



United States
of America

Congressional Record

PROCEEDINGS AND DEBATES OF THE 109th CONGRESS, FIRST SESSION

Vol. 151

WASHINGTON, TUESDAY, MAY 24, 2005

No. 70

House of Representatives

The House met at 9 a.m. and was called to order by the Speaker pro tempore (Mr. PRICE of Georgia).

DESIGNATION OF SPEAKER PRO TEMPORE

The SPEAKER pro tempore laid before the House the following communication from the Speaker:

WASHINGTON, DC,

May 24, 2005.

I hereby appoint the Honorable TOM PRICE to act as Speaker pro tempore on this day.

J. DENNIS HASTERT,

Speaker of the House of Representatives.

MORNING HOUR DEBATES

The SPEAKER pro tempore. Pursuant to the order of the House of January 4, 2005, the Chair will now recognize Members from lists submitted by the majority and minority leaders for morning hour debates. The Chair will alternate recognition between the parties, with each party limited to not to exceed 25 minutes, and each Member, except the majority leader, the minority leader, or the minority whip, limited to not to exceed 5 minutes, but in no event shall debate extend beyond 9:50 a.m.

The Chair recognizes the gentleman from Oregon (Mr. BLUMENAUER) for 5 minutes.

FUND CLEAN-UPS FOR CLOSED MILITARY BASES

Mr. BLUMENAUER. Mr. Speaker, this week, with the consideration of the defense authorization legislation and the military quality of life appropriation, Congress should deal with the hidden issue behind base closure: The toxic legacy of unexploded bombs and hazardous pollution left behind on our military bases.

This is part of a much larger problem. The Defense Science Board has re-

ported that unexploded bombs contaminate an area bigger than the States of Maryland, and Massachusetts combined.

One out of ten Americans live within 10 miles of a former or current military site that contains hazardous waste identified for clean-up under the Federal Super Fund programs. Indeed, 34 bases shut down since 1988 are still on the EPA Super Fund lists of worst toxic waste sites.

Ten of these sites have groundwater mitigation contaminants that are not fully under control. One of the worst examples that comes to mind is the Massachusetts Military Reservation, a source of perchlorate, a toxic chemical, has contaminated 70 percent of Cape Cod's water supply, and more than 1,000 unexploded bombs have been discovered, some less than a half a mile from an elementary school.

Former military installations with unexploded bombs are located in hundreds of communities across the country. And this has serious consequences. The most tragic example was an unexploded bomb that killed two 8-year-old boys and injured a 12-year-old friend while they were playing in their San Diego neighborhood, the site of the former 32,000 acre Camp Elliot, used as a training site during World War II.

In Texas, South Carolina, California, Colorado, Massachusetts, and even here in Washington D.C., developers have built residential and business projects on land that has not been fully cleared of unexploded bombs.

Since I have been in Congress, three times fire fighters have had to be pulled out of the woods, in Alaska, Texas and Colorado, because the heat from the forest fire was detonating bombs.

Now, closed military bases can present significant opportunities for community assets. The former Lowry Air Force Base in Denver has generated an estimated \$4 billion in economic activity for that region.

With careful planning, the facility made the successful transition to civilian use, including 4,500 new homes and more than a square acre of park land, two community colleges and other schools.

Glenview, Illinois, which lost its Naval Air Station in 1993, is another example that is now home to office space, retail stores, residences, golf course, park land and a train station. That has created 5,000 jobs and put another \$1.5 billion into that local economy.

Yet the reality for communities facing BRAC now, according to the GAO, is that more than a quarter of the bases previously closed have not been cleaned up and transferred. And the main impediment is the bombs and chemical pollution.

Mr. Speaker, it is time for Congress to no longer be missing in action. When we look at like Fort Ord, closed in 1991, and after a decade of redevelopment only 25 percent of its transformation plan has been completed, in large measure because it has not been able to deal with the clean-up of the site.

So far the Army has cleared just 5 percent of the base's firing range. And they have already unearthed 8,000 live shells, in a job at this rate that could take 20 years.

Our communities deserve better. It is time for us in Congress to no longer be missing in action. We should do two things this week. First we should not pass the defense authorization bill without amending it to require that the military plan and budget to clean up the military bases that it has already closed, before starting a new round of BRAC.

Second, in the military quality of life bill, we should allocate funds to clean up unexploded bombs and dangerous pollution. To clean up the unexploded bombs just in the 1988 round would cost \$69 million, clearly within our capacity. Indeed, I would argue that we

□ This symbol represents the time of day during the House proceedings, e.g., □ 1407 is 2:07 p.m.

Matter set in this typeface indicates words inserted or appended, rather than spoken, by a Member of the House on the floor.



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ought to allocate the full \$626 million to clean up all of the unexploded bombs and dangerous pollution in these sites.

We have an obligation to make sure that we follow through on the pledges to these commitments for the military to clean up after itself, and it is Congress's job to make sure it happens.

AGREEMENT ON JUDICIAL FILIBUSTERS

The SPEAKER pro tempore. Pursuant to the order of the House of January 4, 2005, the gentleman from New Jersey (Mr. PALLONE) is recognized during morning hour debates for 5 minutes.

Mr. PALLONE. Mr. Speaker, the Republican quest for absolute power in Washington was temporarily halted by 14 Senators last night. A truly bipartisan group of Senators, 7 Democrats and 7 Republicans came together to save the Senate from moving forward with an extreme power grab that would have undermined the very checks and balances that have existed in our Nation for over 200 years.

Senator FRIST and the Senate Republican leadership were prepared to wage an unprecedented political power grab. They wanted to change the rules in the middle of the game and wanted to attack our historic system of checks and balances so they could ram through a small number of judicial nominees who otherwise could not achieve a consensus.

In reality, the power grab that the Senate Republican leadership was prepared to move ahead with today had very little to do with these seven extreme nominees. Instead, it was all an attempt by the White House and conservative interests groups to clear the way for a Supreme Court nominee who would only need 51 votes rather than 60.

Conservative interest groups and a large majority of Senate Republicans are not happy with the current make up of the Supreme Court. They do not want to see another David Souter or Anthony Kennedy nominated to the Supreme Court, even though they both were confirmed with nearly unanimous bipartisan support.

They prefer to see President Bush nominate a Supreme Court justice like Clarence Thomas, who because of extreme views could not garner strong bipartisan support. In Thomas's case he only received 52 votes, and has proven to be an extremist. If the Senate had proceeded with this extreme power grab, President Bush would have been able to appoint extreme right wing judges to the Supreme Court.

The president has already said that he most admires Justices Scalia and Thomas. How frightening to think of another Justice from that same mold.

Mr. Speaker, at the end of the day a group of 14 bipartisan Senators kept the Senate Republican leadership from moving forward with the extreme power grab. The bipartisan compromise

was reached last night and shows that President Bush is not going to be able to ignore the moderate views of these Senators when he appoints future justices of the Supreme Court.

And that is good news for our Nation. There was simply no reason for the Senate to take the extreme measure of eliminating the minority's right for input on judicial nominees. In fact, the White House has manufactured the so-called judicial crisis.

Over the past 4 years, the Senate has confirmed 208 of his judicial nominations and turned back only 10. And that is a 95 percent confirmation rate, higher than any other president in modern time, including Presidents Reagan, Bush and Clinton.

In fact, it is thanks to these confirmations that President Bush now presides over the lowest court vacancy rate in 15 years. Now, Mr. Speaker, despite what Senate Republicans are saying today, judicial nominees have not always received an up or down vote on the Senate floor. In fact, back in 2000, it was Senate Republicans that attempted to filibuster two of President Clinton's appointments to the 9th Circuit Court.

Senator FRIST, the architect of the power grab voted to continue a filibuster of Clinton nominee, Richard Paez. There are also other ways Senators can prevent a nominee from receiving an up or down vote on the floor. Judicial nominees can and have been stalled in the Senate Judiciary Committee. More than one-third of President Clinton's appeals court nominees never received an up or down vote on the floor because Senator, HATCH, then the chairman of the Judiciary Committee refused to bring the nominees names up for a vote in the committee.

It is extremely disingenuous of Senator FRIST to say that all nominees are entitled to an up or down vote, when he himself helped Senate Republicans block President Clinton's nominees in the late 1990s. You did not hear Senator FRIST demanding an up or down vote then.

Now, the bipartisan agreement reached last night will keep two of the President's extreme nominees from moving forward. And I would hope the President would learn from last night's action that unlike the House, the Senate is not a chamber that is going to rubber stamp his extreme views.

Let us hope that President Bush was listening and will resist nominating extreme judges to our courts in future.

RECESS

The SPEAKER pro tempore. Pursuant to clause 12(a) of rule I, the Chair declares the House in recess until 10 a.m.

Accordingly (at 9 o'clock and 13 minutes a.m.), the House stood in recess until 10 a.m.

□ 1000

AFTER RECESS

The recess having expired, the House was called to order by the Speaker pro tempore (Mr. KLINE) at 10 a.m.

PRAYER

The Chaplain, the Reverend Daniel P. Coughlin, offered the following prayer:

Lord God, friend of all, but especially the poor and the alienated, the widow and the orphan, You are not only the foundation of faith, but the model of generosity for Your people.

Out of Your goodness we are created. Out of Your love we are sustained. Out of Your hope for us You give us freedom. Help us personally to grow in Your image and likeness.

May this Nation, under the leadership of this Congress, grow also in responsible freedom and generous service to those most in need of protection, diligent attention, and steady encouragement.

We will never fail to meet our responsibilities, Lord, if we are truly dedicated to You, the Most High, and give to others as You have given to us, if we live with grateful and generous hearts today, now and forever. Amen.

THE JOURNAL

The SPEAKER pro tempore. The Chair has examined the Journal of the last day's proceedings and announces to the House his approval thereof.

Pursuant to clause 1, rule I, the Journal stands approved.

PLEDGE OF ALLEGIANCE

The SPEAKER pro tempore. Will the gentlewoman from New York (Mrs. MALONEY) come forward and lead the House in the Pledge of Allegiance.

Mrs. MALONEY led the Pledge of Allegiance as follows:

I pledge allegiance to the Flag of the United States of America, and to the Republic for which it stands, one nation under God, indivisible, with liberty and justice for all.

MESSAGE FROM THE SENATE

A message from the Senate by Mr. Monahan, one of its clerks, announced that the Senate has passed a bill of the following title in which the concurrence of the House is requested:

S. 188. An act to amend the Immigration and Nationality Act to authorize appropriations for fiscal years 2005 through 2011 to carry out the State Criminal Alien Assistance Program.

The message also announced that pursuant to section 1928a-1928d of title 22, United States Code, as amended, the Chair, on behalf of the Vice President, appoints the following Member as Acting Vice Chairman to the NATO Parliamentary Assembly for the spring meeting in Ljubljana, Slovenia, May 2005:

the Senator from Vermont (Mr. LEAHY).

STEM CELL RESEARCH

(Mr. DELAY asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. DELAY. Mr. Speaker, today on the floor of the House, we will momentarily suspend the annual spring appropriations debates to provide a vital and noble service to the American people. We will consider two bills that transcend both party and politics and oblige us to engage in a moral and metaphysical inquiry into the very nature of man.

If it sounds a little more sobering and important than the regular goings on around here, well, we can only hope, Mr. Speaker.

The first bill to be considered under suspension of the rules, and sponsored by the gentleman from New Jersey (Mr. SMITH), would, for the first time, direct Federal funding for research on the stem cells found in umbilical cords of newborn children.

Well-developed cord-blood stem cells, unlike stem cells obtained via the destruction of human embryos, have proven valuable in the treatment of disease, 67 of them to be precise, including leukemia and sickle cell anemia. The Smith bill will direct funds for improved research and therapies using these proven cord-blood cells while expanding the existing Federal bone marrow stem cell research program as well. It will pass with bipartisan support because none of its provisions predicate its available funding upon the destruction of human life.

Unfortunately, Mr. Speaker, of the second bill on the calendar today, sponsored by the gentleman from Delaware (Mr. CASTLE), the same cannot be said. The Castle bill is both divisive and, to put it bluntly, dismissive of the dignity of human life at its embryonic stage. It has, therefore, incited loud, and in too many cases, harsh, advocacy on both sides of the debate.

But even in the midst of vocal unrelenting support for and opposition to the Castle bill, we must recognize that this is one of those issues that has no easy answers. Proponents of the Castle bill, try as they might to find wiggle room, will vote to fund with taxpayer dollars the dismemberment of living distinct human beings for the purposes of medical experimentation. And those who oppose the bill, as I do, will do nothing less than to block Federal funding for what could, in theory at least, represent a potential advance in scientific inquiry.

Given the lack of nuance of our political and media culture, Congress is unfortunately facing a perceived choice between supporting on the one hand children unlucky enough to be born with debilitating diseases, and on the other, children unlucky enough to be unwanted by the clinic customers who had them created in the first place.

Talk show rhetoric notwithstanding, Mr. Speaker, there are no easy choices. This is not a debate between science

and ideology, as some would have us believe, nor is it a debate between those who care about human life and those who do not. No one in this body is unmoved by the plight of diseased victims. We have friends and family members among them. Nor is anyone insensitive to the ethical ramifications of a medical practice that purports to save some lives by destroying others. But, after all, that is why we were elected: not to make the easy choices, but to make the hard ones.

We will argue one of those choices today, and I urge everyone on both sides of the issues to do so with vigor and with respect. Our decision today, quite literally a matter of life and death, is a necessary and important step in our national conversation about the kind of people we will be in a world of ever more promising and ever more unnerving medical technologies. Lives will be changed, and perhaps ended, because of the path that we choose today.

Today's debate will be our privilege to conduct and witness, Mr. Speaker, and I have every confidence all sides will do so with the respect and compassion this issue deserves.

SPACE ACTIVITIES SHOULD BE DEVOTED TO PEACE

(Mr. KUCINICH asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. KUCINICH. Mr. Speaker, this week I will offer an amendment to the defense authorization bill, cosponsored by the gentleman from Massachusetts (Mr. TIERNEY), the gentlewoman from New York (Ms. SLAUGHTER), and the gentleman from California (Mr. GEORGE MILLER), which will reaffirm the policy of the National Aeronautics and Space Act of 1958, signed into law by President Eisenhower, that it is the policy of the United States that activities in space should be devoted to peaceful purposes for the benefit of all mankind.

This amendment will reaffirm that it is U.S. policy to preserve peace in space by not deploying space-based weapons. Today's New York Times states: "Congress and the administration need to assess whether a multilateral treaty to ban space weapons might not leave the Nation far safer than a unilateral drive to put the first weapons in space."

Please support my amendment, cosponsored by the gentleman from Massachusetts (Mr. TIERNEY), the gentlewoman from New York (Ms. SLAUGHTER), and the gentleman from California (Mr. GEORGE MILLER) to keep space devoted to peaceful purposes for the benefit of all mankind; and support H.R. 2420, now cosponsored by 28 Members of the House, which sets the stage for a multilateral treaty to keep space devoted to peaceful purposes.

HEALTH INSURANCE PATIENT OWNERSHIP PLAN

(Mr. PRICE of Georgia asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. PRICE of Georgia. Mr. Speaker, as a third-generation physician, I have seen our health care system drive patients and doctors further and further apart. The problem with our current system is that patients are prevented from having immediate control and ownership over critical health care decisions.

Right now, employers or the government determine which health benefits are included in an insurance policy, and it may not be what the patient needs or wants. When patients voice their concerns, insurance companies respond with a deaf ear because the patient cannot change the policy. They are excluded from that decision.

Nearly nine out of ten companies with fewer than 200 employees offer only one health plan. What this means is that the person most affected by the health care, the patient, has little or no input into the type of coverage they have. Patients should be able to control their health care.

Mr. Speaker, we should think about health care in a way that gives patients the power to select who takes care of them and where, that puts health care choices back in the hands of patients.

Defined contribution plans do this, and they are the hallmark of H. Res. 215, the Health Insurance Patient Ownership Plan. I ask my colleagues for their support on this new initiative.

STEM CELL RESEARCH

(Mrs. MALONEY asked and was given permission to address the House for 1 minute and to revise and extend her remarks.)

Mrs. MALONEY. Mr. Speaker, the President wants to create a culture of life. Stem cell research offers scientists the opportunity to extend life and the quality of life for current and future generations of Americans. In fact, stem cell research offers mankind continued insight into life itself.

Who among us has not had a loved one look at us through the vacant eyes of Alzheimer's, tremble with Parkinson's as they reached for a glass of water, or watched a child inject themselves daily with insulin? How many more lives must be ended or ravaged? How much more unimaginable suffering must be endured until government gives researchers the wherewithal to simply do their jobs?

With all speed, this body must pass the Castle-DeGette Stem Cell Enhancement Research Act. Life is too precious to wait any longer.

STEM CELL THERAPEUTIC AND RESEARCH ACT

(Mr. RYUN of Kansas asked and was given permission to address the House

for 1 minute and to revise and extend his remarks.)

Mr. RYUN of Kansas. Mr. Speaker, the goal of stem cell research should be to help our fellow human beings. The debate on this issue has, unfortunately, moved into dangerous unethical territory when perfectly moral alternatives exist.

Rather than debating about unethical methods of research, effective, principled alternatives should be sought out that successfully treat patients and offer potential channels for further treatment and research. There are countless opportunities besides embryonic stem cell research that have proven successful.

Adult stem cells have shown great potential and have effectively helped patients. Another alternative is cord-blood stem cells. These are a neglected resource that could be used to treat a diverse body of people. Evidence has demonstrated that cord-blood stem cells have treated a variety of problems, such as spinal cord injuries and neurological diseases.

By supporting H.R. 2520 later today, progress can be made in finding solutions to many medical questions we have to face. H.R. 2520 provides an ethical solution to this issue, and I encourage my colleagues to support it.

STEM CELL RESEARCH

(Mrs. CAPPS asked and was given permission to address the House for 1 minute and to revise and extend her remarks.)

Mrs. CAPPS. Mr. Speaker, today the House can vote to give millions of Americans suffering from diseases new hope. Patients, doctors, and scientists are desperately awaiting the potential that stem cell research has for treating diseases like Alzheimer's, ALS, cancer, heart diseases, diabetes, spinal cord injuries, and so many others.

My State of California is already on the way. Californians overwhelmingly support this research and decided not to tie the hands of our scientists, not to block the promising new opportunities that stem cell research affords.

Now our Congress has the opportunity to follow suit. This is the kind of research we wanted when we created the National Institutes of Health. Federally funded research ensures that the public benefits and that the research is ethically conducted.

I urge my colleagues to support H.R. 810.

YOUNGER GENERATION IMPORTANT IN DISCUSSIONS OF SOCIAL SECURITY

(Mr. CONAWAY asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. CONAWAY. Mr. Speaker, during the month of May, many parents and grandparents, as myself, will begin to celebrate college graduations and high

school graduations of the next generation of workers in this country. This is the group that we should be engaging in the debate on Social Security reform. This is the group that stands the most risk if the current system cannot sustain itself.

I encourage my colleagues to engage this group of individuals as we begin this debate, to help them understand how important it is that we put back the security in Social Security for this generation, and that we help them understand the role that a safety net of Social Security has within an overall retirement package.

So I encourage my colleagues on both sides of the aisle to begin this debate with these newly fresh-minted graduates as they take their place in exciting new careers and as they conduct their lives and help us with Social Security.

□ 1015

URGING SUPPORT FOR H.R. 810, STEM CELL RESEARCH ENHANCEMENT ACT OF 2005

(Mr. BASS asked and was given permission to address the House for 1 minute.)

Mr. BASS. Mr. Speaker, today we will take up H.R. 810, the stem cell research bill; and I agree with the distinguished majority leader. The debate that we have today will be about life and death. It will be about the lives of many millions of children who have diabetes, who want to live a fulfilling life and have hope for finding cures at some point in the future, about those who are paralyzed, about those who have congenital heart problems, about those who suffer from cancer and Alzheimer's and other diseases, debilitating diseases.

We need to give the scientific community an opportunity to address these important issues and to do so in such a fashion that is ethical, that has adequate government oversight, that does not allow other countries around the world to take over. Indeed, Mr. Speaker, H.R. 810, with its 200 cosponsors, will pass today because America wants to find cures for these diseases and not leave it to other countries around the world.

Mr. Speaker, I urge my colleagues in the House to support H.R. 810.

STEM CELL RESEARCH ENHANCEMENT ACT OF 2005

(Mr. CLEAVER asked and was given permission to address the House for 1 minute.)

Mr. CLEAVER. Mr. Speaker, as Americans, we continually strive toward progress. Today we find at our disposal a tool for healing that is unlike any the world has previously known, a tool with the potential to cure our most terrible diseases and ease the suffering of over a half million Americans in my State alone.

Our Nation is blessed with the greatest minds and resources on the planet. My district, Missouri five, there are two citizens, Jim and Virginia Stowers, who have dedicated their personal fortune of nearly \$2 billion to conduct basic biomedical research and fight these diseases. The Stowers Institute employs brilliant researchers from more than 20 countries to use these tools to bridge the gap between diseases and cures.

Across the United States, Americans are voicing their support for stem cell research. Poll after poll after poll shows that Americans, regardless of political affiliation or religion, support using stem cell research as a tool to fight diseases. As a fourth generation ordained minister, I am delighted to be able to support H.R. 810 to ease the suffering.

PROTECT ZARA AND THE SNOWFLAKES

(Mr. PITTS asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. PITTS. Mr. Speaker, I am a big supporter of stem cell research. But I do not support the dissecting and destruction of living human embryos to do so.

Steve Johnson from Reading, Pennsylvania, agrees with me. A bicycle incident, an accident, he had 11 years ago replaced his bike with a wheelchair. He has heard that embryonic stem cells might help him walk again. For Steve, though, that is unacceptable, using embryos. The way that H.R. 810 would find those cells is through the destruction of IVF living embryos. He and his wife, Kate, adopted his daughter, Zara, as an embryo from an IVF clinic when she was just a frozen embryo. And H.R. 810 would have killed Zara as an embryo for her stem cells.

There are 20 others like this child here in town today—the “snowflakes”—babies who developed from embryos given by their biological parents to a couple unable to conceive on their own. If H.R. 810 were law, there is a good chance they would not be here at all. They are living human embryos, and there are many of them that should be adopted, not dissected.

The sad thing is that Steve is more likely to be treated not with embryonic stem cell research but with stem cells from his own body. Adult stem cell treatments are helping people walk today, in 67 different diseases and treatments. The proponents of H.R. 810 can produce no such results. There are none for embryonic stem cells.

IN SUPPORT OF H.R. 810, STEM CELL RESEARCH ENHANCEMENT ACT OF 2005

(Mr. HOLT asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. HOLT. Mr. Speaker, we will be hearing a great deal today about the humane and helpful and hopeful research of embryonic stem cells. This is an advance similar to advances in past years of blood transfusions and organ transplants. And to be fair, some patients do not want to take part in blood transfusions and organ transplants for personal reasons.

However, for most Americans, embryonic stem cell research falls well within public ethical standards. It is something that we should be supporting.

We will hear from some today that cord blood and adult stem cells hold promise. Not nearly so much promise as embryonic stem cells. Supporting cord blood research at the expense of supporting embryonic stem cell research is like buying a Schwinn bicycle to travel across the country. Potentially useful, but it is not likely to get us there.

This is something that is well within the public ethical norms. We should be supporting H.R. 810.

HONORING THE REVEREND DOUG WESTMORELAND

(Mrs. BLACKBURN asked and was given permission to address the House for 1 minute and to revise and extend her remarks.)

Mrs. BLACKBURN. Mr. Speaker, one of the privileges we have from time to time is to stand and recognize those in our community who do good, who improve the quality of life, who make our communities a better place to live.

And today I have that opportunity to recognize Reverend Douglas Westmoreland, the pastor of Tusculum Hills Baptist Church in Nashville, Tennessee. In June of 1975, 30 years ago, Reverend Westmoreland answered the call and began sharing his ministry with the members of Tusculum Hills Baptist Church.

It is my privilege today to join with those members and to thank him for his appreciation of the congregation, for his guidance he has given the congregation and the inspiration that he has given not only to the congregation but also to our entire community. We thank Reverend Westmoreland for his continued service, and I thank the Members of this body for joining me in honoring him.

THE ISSUE OF FEDERAL FUNDING FOR EMBRYONIC STEM CELL RESEARCH

(Mr. BURGESS asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. BURGESS. Mr. Speaker, we are going to take up a bill this morning that would greatly expand Federal funding for embryonic stem cell research, and that is the issue this morning, the issue of Federal funding for this process. The question is, are we

going to use taxpayer dollars for destruction of human embryos in order to further a certain line of research?

President Bush in 2001 outlined his policy. There are 78 stem cell lines available at the National Institutes of Health available for study. Today's bill would in fairness expand those lines but would do so at the expense of human embryos that would be human embryos destroyed with taxpayer dollars.

Mr. Speaker, there is no prohibition on any couple who has an embryonic at an IVF clinic, at a reproductive endocrinologist clinic, who wishes to donate that embryo to a private lab for development into a stem cell line. That can happen today. There is no such prohibition.

But, Mr. Speaker, the issue today is whether or not we are going to use taxpayer dollars to fund that process. I believe the President had it right in 2001. It was correct to put parameters and boundaries around this research.

URGING MEMBERS TO SUPPORT FEDERAL FUNDING OF STEM CELL AND CORD BLOOD RESEARCH

(Mr. COOPER asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. COOPER. Mr. Speaker, if Members are interested in finding a cure for Parkinson's disease, diabetes, cancer, and many other of the dread diseases that we face, please vote for this stem cell bill today and please vote for the cord blood bill today. They need to vote for both.

The narrow issue may seem whether we expand federally funded research into embryonic stem cell work, but I think a better way to view the issue is whether we allow the continual discarding of embryos from IVF clinics or whether we allow those to be used for productive and life-giving research. This is a very important moment for this House. I would urge all of my colleagues to do the right thing for the future of our kids and grandkids because this research needs to be conducted. It needs to be conducted with Federal support. It needs to be conducted here in America.

There was a break-through just last week in South Korea. Are we going to send our loved ones overseas in order to get this lifesaving research? We should do it here.

URGING SUPPORT FOR H.R. 2520 AND H.R. 810, STEM CELL RESEARCH

(Mr. CASTLE asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. CASTLE. Mr. Speaker, I just left a press conference; and four of the speakers there spoke about their diseases, none of which could be cured by

adult stem cell research: a form of cancer, Parkinson's, juvenile diabetes, and a person who is a paraplegic.

There is absolutely no doubt in my mind that every single one of us has many constituents who have been to our offices over the years who have had these problems and have come to our offices for help. This is not the time to allow bad science or ideology to get in the way of doing what is right for the people of this country and of the world. There are 110 million people in the United States of America who potentially could be helped by embryonic stem cell research.

I have just been going through what some of the experts have said. One said: "Umbilical cord and embryonic stem cells are not in any way interchangeable," David Scadden, co-director of the Harvard Stem Cell Institute.

The National Institutes of Health said: "Human embryonic stem cells are thought to have much greater developmental potential than adult stem cells. This means that embryonic stem cells may be pluripotent, that is, able to give rise to cells found in all tissues of the embryo except for germ cells rather than being merely multipotent."

"The bottom line, as far as I'm concerned, is we just don't know at this point what each can do, and we ought to be investigating both," Dr. Joanne Kutzberg at Duke University.

One expert after another has said that there is tremendous potential there. Let us not let it go to waste. Vote "yes" on both of these bills.

AGAINST FORCING PRO-LIFE COMMUNITY TO FUND EMBRYONIC STEM CELL RESEARCH

(Mr. PENCE asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. PENCE. Mr. Speaker, I have enormous respect for the gentleman from Delaware (Mr. CASTLE) and for the sincerity of his purpose in bringing forward legislation today that would fund the destruction of human embryos for the purpose of scientific research with Federal tax dollars.

Mr. Speaker, I am not a scientist. I do know that there have been more than 60 successful treatments using adult stem cells; there have been zero treatments developed using embryonic stem cells.

But let us be clear today about this debate. Embryonic stem cell research today, despite my objection and the objection of tens of millions of pro-life Americans, embryonic stem cell research is legal in America today. It goes on using private dollars every day. The debate on the floor today that the gentleman from Delaware just referred to, his legislation has to do with using Federal tax dollars to fund research that involves the destruction of human embryos. I believe it is morally wrong to destroy human embryos for the purposes of research, but I believe it is

doubly morally wrong to force millions of pro-life Americans to see their tax dollars used to support research that they find morally offensive.

Let the debate begin.

PROVIDING FOR CONSIDERATION OF H.R. 2419, ENERGY AND WATER DEVELOPMENT APPROPRIATIONS ACT, 2006

Mr. LINCOLN DIAZ-BALART of Florida. Mr. Speaker, by direction of the Committee on Rules, I call up House Resolution 291 and ask for its immediate consideration.

The Clerk read the resolution, as follows:

H. RES. 291

Resolved, That at any time after the adoption of this resolution the Speaker may, pursuant to clause 2(b) of rule XVIII, declare the House resolved into the Committee of the Whole House on the state of the Union for consideration of the bill (H.R. 2419) making appropriations for energy and water development for the fiscal year ending September 30, 2006, and for other purposes. The first reading of the bill shall be dispensed with. All points of order against consideration of the bill are waived. General debate shall be confined to the bill and shall not exceed one hour equally divided and controlled by the chairman and ranking minority member of the Committee on Appropriations. After general debate the bill shall be considered for amendment under the five-minute rule. Points of order against provisions in the bill for failure to comply with clause 2 of rule XXI are waived except for section 104. Where points of order are waived against part of a paragraph, points of order against a provision in another part of such paragraph may be made only against such provision and not against the entire paragraph. During consideration of the bill for amendment, the Chairman of the Committee of the Whole may accord priority in recognition on the basis of whether the Member offering an amendment has caused it to be printed in the portion of the Congressional Record designated for that purpose in clause 8 of rule XVIII. Amendments so printed shall be considered as read. When the committee rises and reports the bill back to the House with a recommendation that the bill do pass, the previous question shall be considered as ordered on the bill and amendments thereto to final passage without intervening motion except one motion to recommit with or without instructions.

The SPEAKER pro tempore (Mr. KLINE). The gentleman from Florida (Mr. LINCOLN DIAZ-BALART) is recognized for 1 hour.

Mr. LINCOLN DIAZ-BALART of Florida. Mr. Speaker, for the purpose of debate only, I yield the customary 30 minutes to the gentlewoman from California (Ms. MATSUI), pending which I yield myself such time as I may consume. During consideration of this resolution, all time yielded is for the purposes of debate only.

(Mr. LINCOLN DIAZ-BALART of Florida asked and was given permission to revise and extend his remarks.)

□ 1030

Mr. LINCOLN DIAZ-BALART of Florida. Mr. Speaker, H. Res. 291 is an open rule that provides for the consid-

eration of H.R. 2419, the Fiscal Year 2006 Energy and Water Development Appropriations bill. The rule provides 1 hour of general debate, equally divided and controlled by the chairman and ranking minority member of the Committee on Appropriations. The rule also provides one motion to recommit, with or without instructions.

I would like to take a moment, Mr. Speaker, to reiterate that we bring forth this resolution under a fair and open rule.

Historically, appropriations bills have come to the floor of the House governed by open rules. We continue to do so in order to allow each and every Member of this House the opportunity to submit amendments for consideration, obviously as long as they are germane under the rules of the House.

This legislation before us today, Mr. Speaker, appropriates almost \$30 billion for the U.S. Army Corps of Engineers, the Departments of the Interior and Energy, and several independent agencies. This bill is truly fiscally sound, representing a reduction of \$131.7 million from the fiscal year 2005 legislation and the same spending level as was requested by the President in his budget request. At the same time, Mr. Speaker, this legislation provides the resources necessary to address the energy and water needs of the United States.

H.R. 2419 provides \$4.7 billion for the U.S. Army Corps of Engineers. The Corps is the world's premier public engineering organization, responding to the needs of the Nation in peace and in war. For over 200 years the Corps has been involved in such important missions as flood control, shoreline prevention, navigation and safety on the waterways of this great Nation. The vital work of the Corps will continue under this act, which includes a vigorous civil works program.

The bill also includes a number of significant changes to improve project execution and financial management, including more responsible use of reprogramming, continuing contracts and implementation of long-term financial planning.

I would like to highlight a Corps project of particular interest to my community, the Comprehensive Everglades Restoration Program. The restoration of the Everglades, that wonder of nature, is the largest and most significant environmental initiative that this country has ever undertaken. The legislation continues our commitment to the restoration of this environmental treasure with an appropriation of \$137 million. I am pleased to report that Everglades restoration is moving forward expeditiously and effectively. Congress, and the Committee on Appropriations especially, should be proud of this environmentally sound action.

The National Nuclear Security Administration, which includes the nuclear weapons program, defense nuclear nonproliferation, naval reactors and

the Office of the Administrator, is funded at \$3.8 billion, an increase of \$24 million over fiscal year 2005. I am glad to see that the appropriators increased this program. Nonproliferation is essential to the defense of the homeland. Our work across the globe, especially in Russia, makes it ever more difficult for rogue states and terrorists to obtain the weapons necessary to attack the United States or our Armed Forces abroad or our allies.

I would like to thank the gentleman from California (Chairman LEWIS) and the gentleman from Ohio (Chairman HOBSON) for truly extraordinary work on this important legislation. I urge my colleagues, Mr. Speaker, to support both the rule and the underlying bill.

Mr. Speaker, I reserve the balance of my time.

Ms. MATSUI. Mr. Speaker, I yield myself such time as I may consume.

(Ms. MATSUI asked and was given permission to revise and extend her remarks.)

Ms. MATSUI. Mr. Speaker, I thank the gentleman from Florida for yielding me this time.

Mr. Speaker, I look forward to today's consideration of H.R. 2419, which reflects much thought and long-term planning on behalf of the Committee on Appropriations. This year's energy and water bill means a great deal to my constituents and to my home in Sacramento.

Sacramento's history has long been intertwined with flood control. When the city endured a near catastrophic flood in 1986, the community quickly realized they did not have nearly the level of flood protection necessary to fully safeguard the region. After the city again faced more floods in 1997, the community set off to achieve 200-year flood protection. However, until that day arrives, flooding remains a very constant and real threat, and continued Federal assistance plays an important role to attaining that goal.

In spite of years of efforts, Sacramento still remains one of the most flood-prone and threatened cities in the country, pining in comparison to the level of protection enjoyed by other river cities. According to the U.S. Army Corps of Engineers, Sacramento's flood risk is among the highest of major urban areas in the country.

Located at the confluence of the Sacramento and American Rivers, Sacramento is the hub of a six-county regional economy that provides 800,000 jobs for 1.5 million people. A major flood along the American River would cripple this economy, cause between \$7 billion and \$16 billion in direct property damages and likely result in significant loss of life. The risk of serious flooding poses an unacceptable threat to the safety and economic well-being of Sacramento and to California's State Capitol.

With the steady support of Congress, Sacramento has already made good progress toward our initial goal of

achieving 100-year flood protection for the region and ultimately moving as quickly as possible towards 200-year flood protection. At the beginning of this year, FEMA revised its flood maps for the majority of Sacramento to reflect 100-year flood protection. But this level of flood protection is still a far cry from the protection afforded other large river cities and at least 100,000 people and 1,500 businesses continue to be at high risk in the south Sacramento area.

Fortunately, as a result of long, bipartisan negotiations, Congress has authorized a suite of projects that will achieve 200-year flood protection. Upon completion of the authorized projects to improve area levees, modify the outlets at Folsom Dam and raise Folsom Dam by 7 feet, Sacramento will attain its long-term flood control goal. I deeply appreciate the Committee on Appropriations's commitment to funding these projects to help give Sacramento the level of flood protection that it both needs and deserves.

I am also quite pleased with the work that the committee has done to ensure Corps projects are executed in an efficient manner with improved financial management. For example, the work necessary to achieve 200-year flood protection will take 15 to 20 years to complete. The committee is asking that the Corps develop a 5-year plan and a vision for water infrastructure in the country. The current year-by-year strategy would not be an efficient manner to plan for the significant financial demands. This would ultimately compromise the ability to implement the region's flood control projects. Efforts to comprehensively interrogate financial planning and project management in the Corps will greatly benefit not only the execution of the projects, but also the local and State partner's ability to plan their budget.

It is certainly understandable that no matter how extensive the planning and preparation for a project, that as it moves forward, it may get off schedule. With that in mind, it is certainly helpful for the Corps to be able to reprogram funding to projects that can keep progressing. But this should only happen if the Corps can return the funding back to the project the funds originally came from. To not do so is a complete disregard of congressional directive. In such tight financial times, the Corps must curb this practice.

I strongly support the committee directive that the Corps specifically identify all of the funding owed to projects as a result of reprogramming. I also believe integrating this funding into the Corps budget will help clear the books and assist the Corps in efficient project execution and financial management.

By working together, the Congress, the administration and the Corps of Engineers will be better prepared to ensure limited Federal resources are spent efficiently, commitments to local sponsors are honored and projects remain on schedule.

I would also like to take a moment to acknowledge the committee's work determining funding priorities for the Department of Energy. This year's Energy and Water Appropriations bill highlights the committee's focus on other long-range issues, noticeably their commitment to nuclear nonproliferation.

Sadly, this President's go-it-alone approach has been ineffective in reducing the threat by cooperating and working with our allies and others around the world to bring economic, social and political pressure to bear on any country trying to gain nuclear weapon capabilities.

It is illogical to expect any other nation to listen to Americans speak of nonproliferation when we are developing bunker-busting nuclear weapons. I stand with the committee's position to stop nuclear earth penetrator research. Considering the vast amount of nuclear material that is not secured in the former Soviet Union, I believe it is a much better investment to fund the Sustainable Stockpile Initiative. Through this program, we will be able to increase our Nation's security by keeping their Cold War-era nuclear weapons and materials from falling into the hands of terrorist organizations.

My one disappointment with this rule, Mr. Speaker, is that yesterday afternoon the Committee on Rules refused to make in order a good amendment offered by the gentlewoman from Pennsylvania (Ms. SCHWARTZ). Her amendment would provide the Department of Energy an additional \$250 million to accelerate energy research, development, demonstration and deployment. This investment will help our Nation harness technology to secure greater independence from foreign sources of energy. As we face rapidly rising prices for crude oil and gasoline at the pump, I believe this issue is very timely and of great relevance to our debate today about the funding priorities for the Department of Energy.

This bill moves our country forward on many levels, from improving local water infrastructure, to bigger-picture Corps of Engineers financial management and efficiency issues, to global issues like nuclear nonproliferation. I strongly support the underlying bill and am pleased it was reported in a bipartisan fashion.

Mr. Speaker, I yield 3½ minutes to the gentlewoman from Pennsylvania (Ms. SCHWARTZ).

Ms. SCHWARTZ of Pennsylvania. Mr. Speaker, I rise in opposition to the rule under consideration.

Yesterday, I asked the Committee on Rules to provide a waiver so that the House could consider my amendment to create the energy technology to power the 21st century initiative which would provide \$250 million to accelerate the research, development, demonstration and deployment of new energy technologies and make our Nation less reliant on foreign energy. Unfortu-

nately, my request was denied along party lines.

Mr. Speaker, there is no question much of our energy supply is controlled by foreign nations. Just as we are trying to improve national security, we have failed to complement these efforts with the energy policies that would move us towards greater energy independence.

The recently passed Energy Policy Act failed to adequately invest in renewable energy and conservation, directing \$600 million to these efforts while allocating more than 40 percent of the bill's \$8.1 billion in tax cuts, that is, \$3.2 billion, toward the oil and gas industries, the same traditional resources that in large part we depend on foreign countries for.

Mr. Speaker, if we do not change our focus, our country's consumption of oil will only increase. By 2025, oil usage will increase to 28.3 million barrels per day, with imports accounting for 19.68 million of those barrels. Leaving our energy security in the hands of international oil barons is a foolish and dangerous approach.

□ 1045

That is why I wanted to offer an amendment to the fiscal year 2006 Energy and Water Appropriations Act that would provide the Department of Energy with \$250 million to accelerate the research, development, demonstration, and deployment of new energy technologies.

Mr. Speaker, the benefits of controlling our own energy sources are enormous. A down payment of \$250 million would spur much-needed work in the emerging sector of energy technology. We could bring to bear reliable and successful methods of wind, solar, biomass, hydrogen, and other forms of energy. It could bring new ways to bring cleaner, safer, and more efficient energy with more traditional sources, including coal and oil. It would put the United States on a course to energy independence, something we all talk about.

It would also help maintain our standing as a world leader with regard to scientific discovery by establishing a 21st-century engine to discover new, more efficient, cleaner energy sources for the future. We would help to create new, high-paying jobs and keep the United States on the cutting edge of science and technology. With appropriate investments, consumers as well as businesses will have greater, rather than fewer, and less expensive options.

In the end, shifting our energy economy means improved national security, more American jobs, a stronger economy, and a cleaner environment. It is time to demand action on policy initiatives that will set the United States free from its reliance on imported oil.

I urge a "no" vote on the previous question.

Mr. LINCOLN DIAZ-BALART of Florida. Mr. Speaker, I yield myself such time as I may consume.

With regard to an amendment that was allegedly not made in order, I want to reiterate, Mr. Speaker, that we brought forth this legislation under an open rule. Obviously, an amendment has to be germane and not violate the rules of the House. We very much attempted to bring forth this appropriations bill under an open rule, and we are pleased that we were able to do so, and obviously that permits the amendment process to be wide open and obviously fair.

Mr. Speaker, I yield 3 minutes to the gentleman from Nevada (Mr. GIBBONS), my distinguished friend and a great leader in this House.

Mr. GIBBONS. Mr. Speaker, I thank my good friend and colleague for allowing me today to rise in support of the rule, but in opposition to the underlying bill. First, I would like to thank the chairman, the gentleman from California (Mr. DREIER), for allowing me time to speak on an issue that is very important to my home State of Nevada.

Mr. Speaker, since the proposal of Yucca Mountain over 2 decades ago, Nevadans have collectively fought against this ill-advised project. I hope that one day I can come to the House floor and tell the people of Nevada that they no longer need to worry about this disastrous proposal. Unfortunately, Mr. Speaker, today is not that day.

I agree with my colleagues that we must find a solution to the escalating energy problem in this country. However, digging a hole in the Nevada desert and burying the waste is simply not the answer. The Yucca Mountain project was based on 1980s science and technology and has no place in our country today. We need to focus on 21st-century solutions like reprocessing and transmutation processes to reduce our nuclear waste. Going forward with the Yucca Mountain project is like still using cassette tapes or even 8-track stereo tapes in an era of MP3 players and iPods.

In addition to this disregard of modern technology, it seems now the DOE does not even care about ensuring the science they are basing the project on, outdated or not, is even accurate. I met with Secretary Bodman, along with the rest of the Nevada delegation, and we discussed the recent scandal regarding the falsification of science from some employees directly involved in the project. Despite the manipulation of the data and the complete disregard for quality assurance that the employees have shown, the Secretary demonstrated absolutely no willingness to review the Yucca Mountain project.

I know most of my colleagues are not following this issue as closely as we are in Nevada; but for the sake of government accountability, we must halt this project until we have time to fully investigate these accusations.

As Members of Congress, we are entrusted with responsibly spending the taxpayers' dollars, and now is the time

for us to stand up and demand that the Department of Energy be accountable for its actions. We are only wasting our constituents' tax dollars by pumping money toward a project that continues to crumble from the inside.

Mr. Speaker, I urge my colleagues to reject the funding levels for Yucca Mountain in the underlying bill. However, I will support the rule so that we can move forward with debate on this very important issue.

Ms. MATSUI. Mr. Speaker, I yield myself such time as I may consume.

I will be asking Members to oppose the previous question. If the previous question is defeated, I will amend the rule so that we can consider the Schwartz amendment that was offered in the Committee on Rules last night, but rejected on a straight party-line vote.

Mr. Speaker, the Schwartz amendment proposes an important new initiative to help the United States reduce our dependence on imported oil and strengthen our national security. It would provide the Department of Energy with an additional \$250 million next year to accelerate the research and deployment of energy technology that will reduce our country's consumption of fossil fuels.

I also want to point out that the cost of this amendment is fully paid for and will not increase the deficit by one penny. The funding for this amendment will come from a small, less than 1 percent reduction in a tax cut for people making over \$1 million this year.

A "no" vote will not prevent us from considering the Energy and Water Appropriations bill, but a "no" vote will allow Members to vote on the Schwartz amendment. However, a "yes" vote will prevent us from voting on this responsible and aggressive approach to help our Nation out of its dependency on foreign oil.

At this point, Mr. Speaker, I ask unanimous consent to insert the text of the amendment immediately prior to the vote.

The SPEAKER pro tempore (Mr. KLINE). Is there objection to the request of the gentlewoman from California?

There was no objection.

Ms. MATSUI. Mr. Speaker, vote "no" on the previous question so that we can have an opportunity to vote on the Schwartz amendment.

Mr. Speaker, I yield back the balance of my time.

GENERAL LEAVE

Mr. LINCOLN DIAZ-BALART of Florida. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days within which to revise and extend their remarks and include extraneous material on H. Res. 291.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Florida?

There was no objection.

Mr. LINCOLN DIAZ-BALART of Florida. Mr. Speaker, I yield myself such time as I may consume.

This is an important appropriations bill, and it is one that we are pleased, obviously, to bring forward under the great tradition of open rules. So I very strongly support not only the underlying legislation but also the rule, and I would ask for an affirmative vote by all of our colleagues on the previous question as well.

Mr. HASTINGS of Washington. Mr. Speaker, while I am not present for today's debate on this rule or on the underlying Fiscal Year 2006 Energy and Water Appropriations bill due to an illness in my family, I do urge my colleagues to support both measures.

This is an open rule and allows for full debate on funding for the Army Corps of Engineers, Bureau of Reclamation, and all programs and activities of the Department of Energy in the next fiscal year.

Writing this bill was a challenging task, as Subcommittee Chairman HOBSON had over \$130 million less to spend in Fiscal Year 2006 than was spent in Fiscal Year 2005. I commend Chairman HOBSON for the tremendous leadership he has shown in constructing this bill and for garnering bipartisan support for it in both his Subcommittee and the full Appropriations Committee. I fully expect it will pass this House with strong bipartisan support as well.

I particularly want to thank Chairman HOBSON for the continued commitment he has shown to the Department of Energy's Environmental Management program and cleanup of the Hanford site in Washington state. The Administration's proposed budget reductions at Hanford would have jeopardized the progress and cleanup momentum that has been achieved through accelerated cleanup over the past 3 years and put cleanup deadlines in jeopardy of being missed. The restoration of over \$200 million for Hanford in this bill will ensure that cleanup momentum continues, the Department has the ability to meet its legal timelines, and that skilled workers remain on the job.

The Federal government has a legal and moral obligation to cleanup Hanford and the Nation's other nuclear waste sites, and this bill ensures that these promises are kept.

In addition to significantly restoring funds to Hanford's budget, this bill provides funding for preservation of the B Reactor, for operation of the Volpentest HAMMER training facility, and for the critical effort to develop replacement lab space for Pacific Northwest National Lab scientists who will soon be required to vacate their current workspaces for cleanup work. PNNL is home to world-class researchers and ensuring they are able to continue their work is important for our Nation and for the economic future of the TriCities community in Washington state.

While water project funding is much tighter this year due to overall spending constraints, I am pleased that several important Washington state initiatives were included in this bill. Scarce funds will be used to continue the progress on the Bureau of Reclamation study of additional water storage in the Yakima River Basin that I began in 2003. Additional funding is also provided for work to address depletion of the Odessa Subaquifer, the Port of Sunnyside's wastewater treatment and wetland restoration project, and the deepening of the Columbia River channel.

I urge my colleagues to support this rule and to support passage of the underlying Energy and Water Appropriations bill.

The material previously referred to by Ms. MATSUI is as follows:

PREVIOUS QUESTION H. RES. 291—RULE FOR H.R. 2419, FY06 ENERGY AND WATER APPROPRIATIONS

At the end of the resolution, add the following new sections:

SEC. 2. Notwithstanding any other provision of this resolution, the amendment printed in section 3 shall be in order without intervention of any point of order and before any other amendment if offered by Representative Schwartz of Pennsylvania or a designee. The amendment is not subject to amendment except for pro forma amendments or to a demand for a division of the question in the committee of the whole or in the House.

SEC. 3. The amendment referred to in section 2 is as follows:

AMENDMENT TO H.R. 2419, AS REPORTED OFFERED BY MS. SCHWARTZ OF PENNSYLVANIA
Page 19, line 5, insert “(increased by \$250,000,000)” after “\$1,762,888,000”.

Page 45, after line 8, insert the following:
SEC. 503. In the case of any taxpayer with adjusted gross income in excess of \$1,000,000 for the taxable year ending in calendar year 2006, the amount of tax reduction for the taxpayer for such year resulting from enactment of the Economic Growth and Tax Relief Reconciliation Act of 2001 (Pub. L. 107-16) and the Jobs and Growth Tax Relief Reconciliation Act of 2003 (Pub. L. 108-27) shall be reduced by 0.78 percent.

Mr. LINCOLN DIAZ-BALART of Florida. Mr. Speaker, I yield back the balance of my time, and I move the previous question on the resolution.

The SPEAKER pro tempore. The question is on ordering the previous question.

The question was taken; and the Speaker pro tempore announced that the ayes appeared to have it.

Ms. MATSUI. Mr. Speaker, I object to the vote on the ground that a quorum is not present and make the point of order that a quorum is not present.

The SPEAKER pro tempore. Evidently a quorum is not present.

The Sergeant at Arms will notify absent Members.

Pursuant to clause 9 of rule XX, the Chair will reduce to 5 minutes the minimum time for electronic voting, if ordered, on the question of adoption of the resolution.

The vote was taken by electronic device, and there were—yeas 219, nays 190, not voting 24, as follows:

[Roll No. 203]

YEAS—219

Aderholt	Boehner	Cantor
Akin	Bonilla	Capito
Alexander	Bonner	Carter
Bachus	Bono	Castle
Baker	Boozman	Chabot
Barrett (SC)	Boustany	Chocola
Bartlett (MD)	Bradley (NH)	Coble
Barton (TX)	Brown (SC)	Cole (OK)
Bass	Brown-Waite,	Conaway
Beauprez	Ginny	Cox
Biggert	Burgess	Crenshaw
Bilirakis	Buyer	Cubin
Bishop (UT)	Calvert	Culberson
Blackburn	Camp	Cunningham
Blunt	Cannon	Davis (KY)

Davis, Jo Ann	Johnson, Sam	Porter
Davis, Tom	Keller	Price (GA)
Deal (GA)	Kelly	Putnam
DeLay	Kennedy (MN)	Radanovich
Dent	King (IA)	Ramstad
Diaz-Balart, L.	King (NY)	Regula
Diaz-Balart, M.	Kingston	Rehberg
Doolittle	Kirk	Reichert
Drake	Kline	Renzi
Dreier	Knollenberg	Rogers (AL)
Duncan	Kolbe	Rogers (KY)
Ehlers	LaHood	Rogers (MI)
Emerson	Latham	Rohrabacher
English (PA)	LaTourette	Ros-Lehtinen
Everett	Leach	Royce
Feeney	Lewis (CA)	Ryan (WI)
Ferguson	Lewis (KY)	Ryun (KS)
Fitzpatrick (PA)	Linder	Saxton
Flake	LoBiondo	Schwarz (MI)
Foley	Lucas	Sensenbrenner
Forbes	Lungren, Daniel	Sessions
Fortenberry	E.	Shadegg
Fossella	Mack	Shaw
Fox	Manzullo	Shays
Franks (AZ)	Marchant	Sherwood
Frelinghuysen	McCaul (TX)	Shimkus
Galleghy	McCotter	Shuster
Garrett (NJ)	McCrery	Simmons
Gerlach	McHenry	Simpson
Gibbons	McHugh	Smith (NJ)
Gilchrest	McKeon	Smith (TX)
Gillmor	McMorris	Sodrel
Gingrey	Mica	Souder
Goode	Miller (FL)	Stearns
Goodlatte	Miller (MI)	Sullivan
Granger	Miller, Gary	Sweeney
Graves	Moran (KS)	Tancredo
Green (WI)	Murphy	Taylor (NC)
Gutknecht	Musgrave	Terry
Hall	Myrick	Thomas
Harris	Neugebauer	Thornberry
Hart	Ney	Tiahrt
Hayes	Northup	Tiberi
Hayworth	Norwood	Turner
Hefley	Nunes	Upton
Hensarling	Nussle	Walden (OR)
Herger	Osborne	Wamp
Hobson	Otter	Weldon (FL)
Hoekstra	Oxley	Weldon (PA)
Hostettler	Paul	Weller
Hulshof	Pearce	Westmoreland
Hunter	Pence	Whitfield
Hyde	Peterson (MN)	Wicker
Inglis (SC)	Peterson (PA)	Wilson (NM)
Issa	Petri	Wilson (SC)
Jenkins	Pickering	Wolf
Jindal	Pitts	Young (AK)
Johnson (CT)	Platts	Young (FL)
Johnson (IL)	Pombo	

NAYS—190

Abercrombie	Cramer	Holden
Ackerman	Crowley	Holt
Allen	Cuellar	Honda
Andrews	Cummings	Hookey
Baca	Davis (AL)	Hoyer
Baird	Davis (CA)	Inslee
Baldwin	Davis (FL)	Israel
Barrow	Davis (IL)	Jackson (IL)
Bean	Davis (TN)	Jackson-Lee
Becerra	DeFazio	(TX)
Berkley	DeGette	Jefferson
Berman	DeLauro	Johnson, E. B.
Berry	Dicks	Jones (OH)
Bishop (GA)	Doggett	Kanjorski
Bishop (NY)	Doyle	Kaptur
Blumenauer	Edwards	Kennedy (RI)
Boren	Emanuel	Kildee
Boswell	Engel	Kilpatrick (MI)
Boucher	Eshoo	Kind
Boyd	Etheridge	Kucinich
Brady (PA)	Evans	Langevin
Brown (OH)	Farr	Lantos
Brown, Corrine	Fattah	Larsen (WA)
Butterfield	Filner	Larson (CT)
Capps	Ford	Lee
Capuano	Frank (MA)	Levin
Cardin	Gonzalez	Lewis (GA)
Carnahan	Gordon	Lipinski
Carson	Green, Al	Lofgren, Zoe
Case	Green, Gene	Lowe
Chandler	Grijalva	Lynch
Clay	Gutierrez	Maloney
Cleaver	Harman	Markey
Clyburn	Hastings (FL)	Marshall
Conyers	Hereth	Matheson
Cooper	Higgins	Matsui
Costa	Hinchee	McCarthy
Costello	Hinojosa	McCollum (MN)

McGovern	Pelosi	Solis
McIntyre	Pomeroy	Spratt
McKinney	Price (NC)	Stark
McNulty	Rahall	Strickland
Meehan	Rangel	Stupak
Melancon	Reyes	Tanner
Menendez	Ross	Tauscher
Michaud	Rothman	Taylor (MS)
Miller (NC)	Roybal-Allard	Thompson (CA)
Miller, George	Ruppersberger	Thompson (MS)
Mollohan	Ryan (OH)	Tierney
Moore (KS)	Sabo	Towns
Moore (WI)	Salazar	Udall (CO)
Moran (VA)	Sánchez, Linda	Udall (NM)
Murtha	T.	Van Hollen
Nadler	Sanders	Velázquez
Napolitano	Schakowsky	Visclosky
Neal (MA)	Schiff	Wasserman
Oberstar	Schwartz (PA)	Schultz
Obey	Scott (GA)	Waters
Oliver	Scott (VA)	Watson
Ortiz	Serrano	Waxman
Owens	Sherman	Weiner
Pallone	Skelton	Woolsey
Pascrell	Slaughter	Wynn
Pastor	Smith (WA)	
Payne	Snyder	

NOT VOTING—24

Boehlert	Jones (NC)	Reynolds
Brady (TX)	Kuhl (NY)	Rush
Burton (IN)	McDermott	Sánchez, Loretta
Cardoza	Meek (FL)	Walsh
Delahunt	Meeks (NY)	Watt
Dingell	Millender-	Wexler
Gohmert	McDonald	Wu
Hastings (WA)	Poe	
Istook	Pryce (OH)	

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (Mr. KLINE) (during the vote). Members are advised that there are 2 minutes remaining in this vote.

□ 1115

Messrs. BISHOP of New York, ORTIZ, RUPPERSBERGER, BERMAN, GENE GREEN of Texas, Ms. WASSERMAN SCHULTZ and Ms. SOLIS changed their vote from “yea” to “nay.”

So the previous question was ordered. The result of the vote was announced as above recorded.

PERSONAL EXPLANATION

Mr. POE. Mr. Speaker, due to other obligations, I unfortunately missed the following vote on the House floor today, Tuesday, May 24, 2005.

Had I been able to vote, I would have voted “yes” on rollcall vote No. 203 (On Ordering the Previous Question—Providing for consideration of the bill (H.R. 2419) making appropriations for energy and water development for FY 2006).

The SPEAKER pro tempore (Mr. KLINE). The question is on the resolution.

The resolution was agreed to.

A motion to reconsider was laid on the table.

GENERAL LEAVE

Mr. HOBSON. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days within which to revise and extend their remarks and include extraneous material on H.R. 2419 and that I may include tabular material on the same.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Ohio?

There was no objection.

**MAKING IN ORDER AMENDED
VERSION OF H.R. 2419, ENERGY
AND WATER DEVELOPMENT AP-
PROPRIATIONS ACT, 2006**

Mr. HOBSON. Mr. Speaker, I ask unanimous consent that during consideration of H.R. 2419, pursuant to House Resolution 291, the amendment that I have placed at the desk be considered as adopted in the House and in the Committee of the Whole and considered as the original text for purpose of further amendment.

The SPEAKER pro tempore. The Clerk will report the amendment.

The Clerk read as follows:

Amendment to H.R. 2419 offered by Mr. HOBSON:

Add at the end the following:

This Act may be cited as the "Energy and Water Development Appropriations Act, 2006".

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Ohio?

There was no objection.

**ENERGY AND WATER DEVELOP-
MENT APPROPRIATIONS ACT,
2006**

The SPEAKER pro tempore. Pursuant to House Resolution 291 and rule XVIII, the Chair declares the House in the Committee of the Whole House on the State of the Union for the consideration of the bill, H.R. 2419.

□ 1120

IN THE COMMITTEE OF THE WHOLE

Accordingly, the House resolved itself into the Committee of the Whole House on the State of the Union for the consideration of the bill (H.R. 2419) making appropriations for energy and water development for the fiscal year ending September 30, 2006, and for other purposes, with Mr. GOODLATTE in the chair.

The Clerk read the title of the bill.

The CHAIRMAN. Pursuant to the rule, the bill is considered as having been read the first time.

Under the rule, the gentleman from Ohio (Mr. HOBSON) and the gentleman from Indiana (Mr. VISCLOSKEY) each will control 30 minutes.

The Chair recognizes the gentleman from Ohio (Mr. HOBSON).

Mr. HOBSON. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, it is my pleasure to submit to the House for its consideration H.R. 2419, the Energy and Water Development Appropriations Bill for fiscal year 2006.

The Committee on Appropriations approved this bill unanimously on May 18, and I believe it is a good bill that merits the support of the entire House.

Mr. Chairman, this bill provides annual funding for a wide range of Federal programs including such diverse matters as flood control, navigation improvements, environmental restora-

tion, nuclear waste disposal, advanced scientific research, applied energy research, maintenance of our nuclear stockpile, and nuclear non-proliferation.

Total funding for energy and water development in fiscal year 2006 is \$29,746,000,000. This funding amount represent a decrease of \$728,000 below the budget request and \$86.3 million below the current fiscal year. This bill is right at our subcommittee's 302(b) allocation and provides adequate funds to meet the priority needs of the House.

Title I of the bill provides for the Civil Works Program of the Army Corps of Engineers; the Formally Utilized Sites Remedial Action Program, which is executed by the corps; and the Office of the Assistant Secretary of the Army for Civil Works. The Committee recommends a total of \$4.746 billion for title I activities, \$294 million below the current year and \$414 million above the current budget request.

I want to explain a couple of things about the corps as we go through this and take a little time on this because some of this is a change.

For a number of years, the corps Civil Works Program has been oversubscribed where Congress kept giving the corps more and more projects to do but not enough money to do them. We took steps last year to put the corps on the road to fiscal recovery by eliminating the number of new starts and concentrating resources on the completion of ongoing construction projects. We also asked OMB to adopt a new approach to future corps budget requests so that we can use our limited resources to complete the most valuable projects efficiently, instead of spreading those resources very widely to make incremental progress across a large number of projects.

The fiscal year 2006 budget request adopts such a performance-based approach for the corps budget. Proposing to use the ratio of remaining costs to remaining benefits is the primary determinant of which construction projects should receive priority consideration for funding. While this ratio may not be a perfect measure of merit of all the projects, the budget request represents good faith from the OMB to concentrate the corps' limited resources on finishing the most worthwhile projects that are already under construction.

Until we begin to clear out the enormous backlog of ongoing work, we are reluctant to start new projects; therefore, we did not include any new starts again this year in this bill.

One consequence of adopting this new performance-based approach to the corps is that the funds available for member adds for corps projects are very limited this year. In part, this is because for the first time in years we received a budget request in which many congressional priorities are already at the funded level. I think this is an improvement. However, even with

that request as a good starting point, the total amount that we can provide for the corps is less than what the House passed in fiscal year 2005.

With a healthy base request and a lean 302(b) allocation, we did not add as much for Member projects as we have in previous years. We were harsh, but fair, in how we dealt with these Member projects.

Our fiscal year 2006 Energy and Water bill makes major strides to improving the corps' project execution reprogrammings and continuing contracts. For a workload of approximately 2,000 projects, the Chief of Engineers recently told me that the corps had 2,000 projects, but they had 20,000 reprogrammings. We think this is not good management, and we have done a lot in our bill to try to focus the corps on these continuing contracts.

The problem is that the corps has done a lot of reprogrammings. They have moved funds around. We believe this is a case management problem. We have taken extensive efforts to try to reform this program because we think that they may not have the money to restore what they should, and if there is a big plume in all of this, that they cannot really tell us what it is all about.

Another area that we have a problem with is in the continuing-contract area. Some people would like to get rid of continuing contracts. I do not happen to believe that. I think it is a tool that they need, but we need to make sure that they are not using them to excess and they are not using them to do things that either the administration did not want to fund, we did not want to fund, or the Senate did not want to fund; and that this money is not being shifted around or execution is being done that would inhibit our ability in future years to fund programs by the original funding by the corps.

The Department of Energy received a total of \$24.318 billion in the Energy and Water bill. That is an increase of \$105 million over the budget request, about \$101 million less than the fiscal year 2005 level. As with the corps, we asked the Department of Energy to begin preparing 5-year budget plans, first for individual programs and then an integrated plan for the Department. I think this is just good money management within these Departments. We need 5-year plans. We actually need longer visions in these programs so that we know what we are going to end up with in the waterways in the future and we know what the Department of Energy's plans are in the future.

The committee has several important new initiatives for the Department of Energy. DOE presently has significant quantities of weapons-usable special nuclear materials, plutonium and highly enriched uranium, scattered around its complexes. Unfortunately, even with the heightened attention to homeland security after the 9/11 attacks, the Department has done little to consolidate these high-risk materials. We

have provided additional funds for material consolidation initiative and direct DOE to take aggressive action to consolidate its weapons-usable uranium and plutonium into fewer, more secure sites.

We think this is not only a security problem, but it costs us a lot of money and we think we can do better.

We also propose a spent fuel recycling initiative to stimulate some fresh thinking on how this country deals with its spent nuclear fuel. I want to state that I fully support the Yucca Mountain Repository, and our bill fully funds the request for Yucca Mountain in fiscal year 2006. It is critical that we get Yucca Mountain done and done right and done soon. However, we continue to be frustrated by the delays in getting the repository open, and we are concerned about what will happen after that first repository is built.

The Department of Energy estimates that each year of delay on Yucca Mountain costs the government an additional billion dollars, half from the legal liability for DOE's failure to begin accepting commercial spent fuel beginning in 1988, as required by the law, and the other half from the costs. In addition, the authorized capacity of Yucca Mountain will be fully utilized by the year 2010 with no place to dispose of spent fuel generated after that date.

It is time to rethink our approach on spent fuel. We need to start moving spent fuel away from reactor sites to one or more centralized, above-ground interim storage facilities located at DOE sites. If we want to build a new generation of nuclear power reactors in this country, we have got to demonstrate to investors and the public that the Federal Government will live up to its responsibilities under the Nuclear Waste Policy Act and to take title to commercial spent fuel.

□ 1130

I would note that we are already storing foreign reactor fuel on DOE sites. It is time we do the same for our domestic spent fuel. This may help to limit the billions of dollars of legal liability facing the Federal Government for its failure to accept commercial spent fuel for disposal.

It is also time to think about our reluctance to reprocess spent fuel. The Europeans are doing this very successfully, and there are some advanced reprocessing technologies in the research and development phase that promise to reduce or eliminate some of the disadvantages of the current chemical process.

We add funds to the Nuclear Waste Disposal account and direct the Secretary to begin accepting commercial spent fuel in fiscal year 2006 for interim storage at one or more DOE sites. We also include additional funds and direction within the Nuclear Energy account for the Secretary to select an advanced reprocessing technology in fiscal year 2007 and to establish a com-

petitive process to select one or more sites for an advanced fuel recycling facility.

Lastly, the committee recommends a new Sustainable Stockpile Initiative to ensure the future of our Nation's nuclear deterrent. The committee provides additional funds for the Reliable Replacement Warhead that we initiated in last year's conference report. We placed the Reliable Replacement Warhead in the context of a larger Sustainable Stockpile Initiative, which we view as a package deal with several key components.

First, the Reliable Replacement Warhead is a program to reengineer existing warheads to be safer, more secure, cheaper to maintain, easier to dismantle and, more importantly, easier to certify without underground testing.

Secondly, we propose a modest slowdown of Life Extension work on the old warheads in preparation for a shift to the newer replacement warheads. This is coupled with a significant increase in dismantlement rates to bring down the stockpile to match the President's decision about the size of the stockpile by the year 2012. Frankly, in the long run, I am hopeful the Secretary's task force on the Nuclear Weapons Complex will propose some sensible steps to modernize the DOE Weapons Complex and bring it into line with these coming changes in the size and composition of the stockpile.

The committee provided for an aggressive nuclear nonproliferation program within the National Nuclear Security Administration. We provided an additional \$65 million to keep the plutonium producing reactor shutdown program with the Russians on track to have all three reactors closed by 2011. The committee also provided \$85 million additional for the Russian material protection program to secure nuclear materials overseas.

We made a significant reduction to the domestic MOX plant because of the large unexpended prior-year balances in that project, caused by the continued liability dispute with the Russians. Given the constrained budget environment, the committee cannot continue to appropriate hundreds of millions of dollars for a construction project that has been delayed for 3 years.

I believe this is a responsible bill that makes sound investment decisions for the future of our agencies. Members will not receive as many water and energy projects as they may have liked, but we did take care of their top priorities. Hopefully, we did that everywhere.

I want to thank all the Members of the Subcommittee on Energy and Water Development, and Related Agencies for helping to bring this bill to the floor today. I especially want to thank my ranking member, the gentleman from Indiana (Mr. VISCLOSKY), for his extraordinary cooperation this past year. In my opinion, this is truly a bipartisan bill that represents a hard-fought but ultimately fair and bal-

anced compromise. This is the way I believe our constituents expect their Representatives to work together.

I also want to thank the chairman of the Committee on Appropriations, the gentleman from California (Mr. LEWIS) and the ranking minority member, the gentleman from Wisconsin (Mr. OBEY), for their support and for allowing us to move this bill forward in such an expeditious manner.

Lastly, I want to thank the staff of the committee: Kevin Cook, our clerk; John Blazey, Scott Burnison, Terry Tyborowski, and Tracy LaTurner for their work on this bill. I also want to thank Dixon Butler of the minority staff and Kenny Kraft, from my office, and Peder Moorbjerg from the Visclosky office.

I want to especially acknowledge our agency's detailees, Taunja Berquam and Felicia Kirksey, for their invaluable assistance in putting this bill and report together.

It is a shared bill. We all work together and talk to each other, and I want to thank everybody for working together to get this bill this far.

Mr. Chairman, it is my privilege to submit to the House for its consideration H.R. 2419, the Energy and Water Development Appropriations Bill for fiscal year 2006. The Appropriations Committee approved this bill unanimously on May 18, and I believe this is a good bill that merits the support of the entire House.

Mr. Chairman, this bill provides annual funding for a wide range of Federal programs, including such diverse matters as flood control, navigation improvements, environmental restoration, nuclear waste disposal, advanced scientific research, applied energy research, maintenance of our nuclear stockpile, and nuclear nonproliferation. Total funding for energy and water development in fiscal year 2006 is \$29.746 billion. This funding amount represents a decrease of \$728,000 below the budget request and \$86.3 million below the current fiscal year. This bill is right at our subcommittee's 302(b) allocation, and provides adequate funds to meet the priority needs of the House.

Title I of the bill provides funding for the Civil Works program of the Army Corps of Engineers, the Formerly Utilized Sites Remedial Action Program, which is executed by the Corps, and the Office of the Assistant Secretary of the Army for Civil Works. The committee recommends a total of \$4.746 billion for title I activities, \$294 million below the current year and \$414 million above the budget request.

For a number of years, the Corps Civil Works program has been oversubscribed, where Congress kept giving the Corps more and more projects to do, but not enough money to do them all. We took steps last year to put the Corps on the road to fiscal recovery, by limiting the number of new starts and concentrating resources on the completion of ongoing construction projects. We also asked the Office of Management and Budget to adopt a new approach to future Corps budget requests, so that we can use our limited resources to complete the most valuable projects efficiently, instead of spreading those resources very widely to make incremental progress across a large number of projects.

The fiscal year 2006 budget request adopts such a performance-based approach for the Corps budget, proposing to use the ratio of remaining costs-to-remaining benefits as the primary determinant of which construction projects should receive priority consideration for funding. While this ratio may not be the perfect measure of merit for all projects, the budget request represents a good-faith effort from the Office of Management and Budget to concentrate the Corps' limited resources on finishing the most worthwhile projects that are already under construction. Until we begin to clear out the enormous backlog of ongoing work, we are very reluctant to add new projects to the pipeline. Therefore, we did not include any new starts or new project authorizations for the Corps in this House bill.

One consequence of adopting this new performance-based approach to the Corps budget is that the funds available for Member adds for Corps projects are very limited. In part, this is because, for the first time in years, we received a budget request in which many congressional priorities are already funded at a reasonable level. However, even with that request as a good starting point, the total amount that we can provide for the Corps is less than what the House passed in fiscal year 2005. With a healthy base request and a lean 302(b) allocation, we did not add as much for Member projects as we have in previous years. We were harsh but fair in how we dealt with these Member requests.

Our fiscal year 2006 Energy and Water bill makes major strides toward improving the Corps' project execution, reprogrammings, and continuing contracts. Let me talk for a moment about these interrelated issues. For a workload of approximately 2,000 projects, the Chief of Engineers recently told me that the Corps does about 20,000 reprogrammings each year. We have GAO reviewing the Corps reprogrammings, and they tell us that the Corps has reprogrammed funds for amounts as small as 6 cents. This is not sound financial management, and suggests that the Corps is more focused on moving money around frequently to meet the Corps' determination of project needs, irrespective of the allocations provided in annual appropriations. Instead, the Corps should be managing its workload within the project allocations provided by Congress. Much of this problem is driven by the Corps' misplaced emphasis on expending 99 percent of their funding every year, and they move money around freely between projects to meet that goal. We take steps to tighten up the reprogramming guidelines and to limit the Corps' ability to make such frequent funding shifts. We expect the Corps to execute the program that Congress gives them, not simply take the funds that Congress appropriates and then shuffle the money around to the Corps' own priorities.

Continuing contracts are a related problem. Under this mechanism, the Corps can obligate the Federal Government for funding future fiscal years. In some cases, the Corps is awarding continuing contracts for projects that received no appropriation in fiscal year 2005, or have not been included at all in the budget request for fiscal year 2006. Also, the Corps uses accelerated earnings on continuing contracts to pay its contractors more than is appropriated for a project in the current fiscal year. In part, these accelerated earnings on continuing contracts are one of the drivers for

the Corps extensive reprogrammings, and also one of the mechanisms the Corps uses in its pursuit of the 99 percent expenditure goal. This practice has to stop, and we include language limiting the Corps' ability to obligate the government in excess of appropriations.

The Department of Energy receives a total of \$24.318 billion in the Energy and Water Development bill, an increase of \$105 million over the budget request but \$101 million less than the fiscal year 2005 level. As with the Corps, we task the Department of Energy to begin preparing 5-year budget plans, first for individual programs and then an integrated plan for the entire Department. This plan must include business plans for each of the DOE laboratories, so we understand the mission and resource needs of each laboratory.

The committee includes several important new initiatives for the Department of Energy. DOE presently has significant quantities of weapons-usable special nuclear materials, plutonium and highly enriched uranium, scattered around the complex. Unfortunately, even with the heightened attention to homeland security after the 9–11 attacks, the Department has done little to consolidate these high-risk materials. We provide additional funds for a Material Consolidation Initiative and direct DOE to take aggressive action to consolidate its weapons-usable uranium and plutonium into fewer, more secure sites.

We also propose a Spent Fuel Recycling Initiative to stimulate some fresh thinking on how this country deals with its spent nuclear fuel. I continue to support the Yucca Mountain repository, and our bill fully funds the request for Yucca Mountain in fiscal year 2006. It is critical that we get Yucca done right, and done soon. However, we continue to be frustrated by the delays in getting that repository open, and we are concerned about what happens after that first repository is built. The Department of Energy estimates that each year of delay on Yucca Mountain costs the government an additional \$1 billion, half from the legal liability for DOE's failure to begin accepting commercial spent fuel beginning in 1998, as is required by law, and the other half from the costs. In addition, the authorized capacity of Yucca Mountain will be fully utilized by the year 2010, with no place to dispose of spent fuel generated after that date. It is time to rethink our approach to dealing with spent fuel. We need to start moving spent fuel away from reactor sites to one or more centralized, above-ground interim storage facilities located at DOE sites. If we want to build a new generation of nuclear reactors in this country, we need to demonstrate to investors and the public that the Federal Government will live up to its responsibilities under the Nuclear Waste Policy Act to take title to commercial spent nuclear fuel. I would note that we are already storing foreign reactor fuel on DOE sites—it is time we do the same for our domestic spent fuel. This may help to limit the billions of dollars of legal liability facing the Federal Government for its failure to accept commercial spent fuel for disposal.

It is also time that we think again about our reluctance to reprocess spent fuel. The Europeans are doing this successfully, and there are some advanced reprocessing technologies in the research and development phase that promise to reduce or eliminate some of the disadvantages of the current chemical processes. We add funds to the Nuclear Waste

Disposal account and direct the Secretary to begin accepting commercial spent fuel in fiscal year 2006 for interim storage at one or more DOE sites. We also include additional funds and direction within the Nuclear Energy account for the Secretary to select an advanced reprocessing technology in fiscal year 2007 and to establish a competitive process to select one or more sites for an advanced fuel recycling facility.

Lastly, the committee recommends a new Sustainable Stockpile Initiative to ensure the future of our Nation's nuclear deterrent. The committee provides additional funds for the Reliable Replacement Warhead, which we initiated in last year's conference report. We place the Reliable Replacement Warhead in the context of the larger Sustainable Stockpile Initiative, which we view as a package deal with several key elements. First, the Reliable Replacement Warhead is a program to re-engineer existing warheads to be safer, more secure, cheaper to maintain, easier to dismantle, and most importantly, easier to certify without underground nuclear testing. Second, we propose a modest slow-down of Life Extension work on the old warheads in preparation for a shift to the newer Replacement Warheads. This is coupled with a significant increase in dismantlement rates to bring down the stockpile to match the President's decision about the size of the stockpile by the year 2012. In the long run, I am hopeful that the Secretary's Task Force on the Nuclear Weapons Complex will propose some sensible steps to modernize the DOE weapons complex and bring it into line with these coming changes to the size and composition of the stockpile.

The committee provided for an aggressive nuclear nonproliferation program within the National Nuclear Security Administration. We provided an additional \$65 million to keep the plutonium producing reactor shutdown program with the Russians on track to have all three reactors closed by 2011. The committee also provided \$85 million additional for the Russian material protection program to secure nuclear material overseas. We made a significant reduction to the domestic MOX plant because of the large unexpended prior year balances in that project caused by the continued liability dispute with the Russians. Given the constrained budget environment, the committee cannot continue to appropriate hundreds of millions of dollars for a construction project that been delayed for 3 years.

I believe this is a responsible bill that makes sound investment decisions for the future of our agencies. Members will not receive as many water or energy projects as they might like, but we did take care of their top priorities.

I want to thank all the members of the Energy and Water Development Subcommittee for their help in bringing this bill to the floor today. I especially want to thank my Ranking Member, Mr. VISCLOSKEY of Indiana, for his extraordinary cooperation this past year. This is truly a bipartisan bill that represents a hard-fought but ultimately fair and balanced compromise. This is why I believe our constituents expect their representatives to work together. I also want to thank the Chairman of the Appropriations Committee, Mr. LEWIS, and the Ranking Minority Member, Mr. OBEY, for their support and for allowing us to move this bill forward in an expeditious manner.

Lastly, I would like to thank the staff of the Subcommittee—Kevin Cook, John Blazey,

Scott Burnison, Terry Tyborowki, and Tracey LaTurner—for their hard work on this bill. I also want to thank Dixon Butler of the minority staff, and both Kenny Kraft from my office and Peder Maarbjerger of Mr. VISCLOSKY's office. I especially want to acknowledge our agency detailees, Taunja Berquam and Felicia Kirksey, for their invaluable assistance in putting this bill and report together.

Mr. Chairman, I reserve the balance of my time.

Mr. VISCLOSKY. Mr. Chairman, I yield myself such time as I may consume, and I want to pick up where my chairman, the gentleman from Ohio (Mr. HOBSON), left off and also personally thank the staff, because without their able assistance, we would not be here today and the product before this Chamber would not be of the quality that it is.

So I do want to personally thank Terry Tyborowski and Tracy LaTurner of the majority staff, as well as John Blazey, Scott Burnison, and Kevin Cook. On the minority side, although again, as the chairman pointed out, this was a bipartisan effort, Dixon But-

ler. We have core detailees: Felicia Kirksey and Taunja Berquam, and I appreciate very much their help, as well as Kenny Kraft from the Chairman's office, and Peder Moorbjerg from mine.

Mr. Chairman, I would want to thank Chairman HOBSON, first of all, for his very good work; as I mentioned in subcommittee and full committee, his fairness, his judicious temperament, the fact that he is a gentleman, and also that he has exercised a great deal of foresight and leadership over the last 3 years as chairman of the subcommittee.

I certainly feel that the chairman has outlined the elements of the value of the legislation before us very fairly. I would prefer to take somewhat of a different tack, this being my seventh bill as a ranking member, and illustratively point out the three areas of the bill where over the last 3 years the chairman has had a direction, he has exercised leadership and courage, and has provided us with an excellent work product.

The first area is the area of high-performance computing, an area where the United States invented the field and long held undisputed leadership in the world. Several years ago, however, that leadership was challenged. In the House bill for fiscal year 2004, the committee recommended an increase in funding to enable the Department of Energy to acquire additional advanced computing capability and to initiate longer-term research and development. The Department used \$25 million of these funds to engage a team, including Oak Ridge National Lab and Cray Computer, to pursue a leadership-class supercomputer and the next-generation computer architectures.

Despite being faced with budget constraints, the Department of Energy Office of Science sustained this increase in 2005. However, pursuing a \$100 mil-

lion-plus leadership-class machine with level funding was not going to put us back in the lead. So, once again, the committee recommended an increase to the request to support the Office of Science initiative to develop the hardware, software, and applied mathematics necessary for a leadership-class supercomputer to meet scientific computational needs.

This year, the President's request for fiscal year 2006 pulled back from the strong support favored by the Congress, and such a cutback would tend to undermine the progress towards actually achieving a leadership-class U.S. supercomputer. So the recommendation before us today increases funding for advanced scientific computing research by \$39 million: \$25 million for hardware, \$5 million for computational research, and \$9 million for competitive university grants to restore the ongoing level of core research in this area that the President's budget recommendation cut.

By taking the long-term perspective of the last 3 years and sustaining support for a highly desirable outcome, the chairman and the committee and all of its members are doing their part to ensure that the U.S. reasserts its technological leadership.

The second area that has been a subject of concern for a number of years, in an area where we reduced funding, is Laboratory Directed Research and Development. It is an area that grew out of all proportion to its value at the beginning of this decade. This area also raised concerns of financial oversight and the use of Federal funds for purposes for which it was not appropriated.

As an initial effort to get its arms around this program, which reached an aggregate funding level in fiscal year 2003 of \$365 million, the committee mandated a comprehensive report on projects from the Department of Energy and initiated a GAO investigation. In developing recommendations for last year's bill, the committee based its guidance and statement of concerns on the results of those investigations and reports.

This year, the President's budget, recognizing the concerns of the committee and the constraints on funding, reduced the percentage allowed for lab-directed research at weapons labs from 6 percent to 5 percent. The committee today is recommending that lab-directed research be limited explicitly to \$250 million for 2006, to be allocated to the labs by the Department of Energy. A quarter billion dollars is a healthy level of funding that could be used to fix many problems in energy research and water infrastructure, to name but two.

As we state in the report, the committee recognizes the value of conducting discretionary research at the national laboratories, but we have now brought the funding level to this research back within reason and given it a sense of direction.

And my last illustration, if you would, of a sense of direction that we have had over the last 3 years is in the area of nuclear weapons. It is the most sensitive area of activities under the Energy and Water Development appropriations.

Here, under Chairman HOBSON's courageous leadership, denial of funding has been effectively used to chart a safer and more efficient course for the future of our nuclear deterrents. In particular, coming into fiscal year 2004 appropriations, the President was asking for funds for a robust nuclear earth penetrator, for studies of new nuclear weapons potentially for new missions, for funds to proceed with the preparation of a modern pit facility to manufacture 450 plutonium triggers, and a shift to an 18-month readiness posture for a return to underground nuclear testing. Taken together, these policy initiatives signaled a shift in nuclear weapons policy.

In 2004, the committee, among other things, reduced funding for the robust nuclear earth penetrator to \$5 million from \$15 million, ultimately agreeing to \$7.5 million in conference; zeroed out funds for proceeding with the modern pit facility; and held the test readiness posture at 24 months.

Most significantly, in 2004, \$4 million of the funds for advanced weapons concepts were fenced so that they could not be spent until the administration delivered a nuclear weapons stockpile plan. Without this action, there is no doubt that the plan would not exist. Today, it does.

In fiscal year 2005, the committee went further and zeroed funding for the earth penetrator, while maintaining a 24-month test readiness posture.

The committee has taken a constructive approach in trying to positively influence better policies. At the insistence of the committee, reasonable new approaches have been funded, including a reliable replacement warhead. In this year's bill, the committee is solidifying the progress made last year and in the previous year.

First, advanced concepts was missing from the President's request and is essentially no longer under consideration. Secondly, the earth penetrator funding is again zero in the committee recommendation, and third, test readiness posture is held to 24 months. Finally, the reliable replacement warhead concept was included in the President's request. The committee is working to accelerate the implicit transformation of the newest nuclear deterrent stockpile by increasing funds to \$25 million, while slowing programs extending the life of old weapons.

Essentially, in this bill as well, Mr. Chairman, we are taking an advanced look. We have called for the Army Corps of Engineers, the Bureau of Reclamation, as well as the Department of Energy to undertake 5-year plans in programs.

This is an exceptional piece of legislation, and I would ask my colleagues to support it.

I recommend that all members join me in supporting this bill. Its preparation has been bipartisan and the Chairman has been fair throughout its preparation. I would add my appreciation to the staff led on the majority side by Kevin Cook. He is joined by Terry Tyborowski, John Blazey, Scott Burnison, and Tracy LaTurner. They are a strong team. On the minority staff, I would thank Dixon Butler. This year we have two fine detailees from the Army Corps: Taunja Berquam helping the majority and Felicia Kirksey helping the minority. I would also thank Kenny Kraft on Chairman HOBSON's staff and Peder Maarbjerg on my staff.

This is my seventh year as ranking member on the Energy and Water Development Appropriations Subcommittee. In a few professions in our society seventh years are sabbaticals and times for reflection. In the Congress, we can't take a year off, but I feel compelled to reflect. During my years on this Committee it has been my privilege to serve with five subcommittee chairmen, and now, it has been my pleasure to serve with DAVE HOBSON for three years. During this time, Chairman HOBSON has led our subcommittee to take a long-term perspective on a number of important issues and this is resulting in some profound and positive changes. Here are three examples.

High Performance Computing is an area where the United States invented the field and long held undisputed leadership in the world. Several years ago, that leadership was challenged by Japan with their development of the Earth Simulator. In the House bill for FY 2004, the Committee recommended an increase of \$40 million to enable DOE to "acquire additional advanced computing capability . . . and to initiate longer-term research and development on next generation computer architectures." Ultimately, \$30 million of this increase was included in the final conference report. The Department used \$25 million of these funds to engage a team including Oak Ridge National Lab and Cray Computer to pursue a leadership-class super computer and next generation computer architectures.

Despite being faced with budget constraints, the DOE Office of Science sustained this increase in the President's FY 2005 budget. However, pursuing a \$100 million plus leadership-class machine with level funding of \$25 million per year will never put the United States back in the lead. So once again, the Committee recommended an increase of \$30 million to the request "to support the Office of Science initiative to develop the hardware, software, and applied mathematics necessary for a leadership-class supercomputer to meet scientific computation needs." It must be noted that the Committee insisted that at least \$5 million of this increase be reserved for computational research and not allow additional funds to go to hardware alone.

In the face of an even more constrained funding environment, the President's request for FY 2006 pulled back from the strong support favored by the Congress. Such a cutback, if sustained, would tend to undermine the progress toward actually achieving a leadership-class US supercomputer. So, the recommendation before us today increases funding for advanced scientific computing research by \$39 million—\$25 million for hardware, \$5 million for computational research, and \$9 million for competitive university grants to restore the on-going level of core research in this area

that the President's budget recommended for cuts. By taking the long-term perspective and sustaining support for a highly desirable outcome, the Committee is doing its part to ensure that the U.S. reasserts its technological leadership in the area of supercomputing—a technical capability that underpins our ability to invent the future.

Laboratory Directed Research and Development (LDRD) is an area that grew out of all proportion to its value at the beginning of this decade. This area also raised concerns of financial oversight and the use of federal funds for purposes for which it was not appropriated. As an initial effort to get its arms around this program, which reached an aggregate funding level in FY 2003 of \$365 million per year, the Committee mandated a comprehensive report on LDRD projects from DOE and initiated a GAO investigation of LDRD. In developing its recommendations for FY 2005, the Committee based its guidance and statement of concerns on the results of the GAO investigation and what had been learned from reviewing the extensive DOE reports. The FY 2005 Committee report directs DOE to shift to direct requests for LDRD.

The President's budget request for FY 2006, recognizing the concerns of the Committee and the constraints on funding, reduced the percentage allowed for LDRD at Weapons Labs from 6% to 5%. The Committee is today recommending that LDRD be limited explicitly to \$250 million in FY 2006, to be allocated to the labs by DOE. A quarter billion dollars is a healthy level of funding that could be used to fix many problems in energy research, water infrastructure, etc., so the "Committee [truly] recognizes the value of conducting discretionary research at DOE's national laboratories", but has now brought the funding level for this research back within reason and given it a sense of direction.

Nuclear Weapons is the most sensitive area of activity under the Energy and Water Development appropriation. Here, under Chairman HOBSON's courageous leadership, the denial of funding has been effectively used to chart a safer and more efficient course for the future of our nuclear deterrent. In particular, coming into the FY 2004 appropriations process, the President was asking for funds for a robust nuclear earth penetrator (RNEP), for studies of new nuclear weapons potentially for new missions, for funds to proceed with preparation of a Modern Pit Facility to manufacture 450 plutonium triggers per year, and a shift to an 18-month readiness posture for a return to underground nuclear testing. Taken together, these policy initiatives signaled an alarming shift in nuclear weapons policy and accordingly, many here and abroad reacted with alarm. Each of these policies was a bad idea, an idea run amok. This situation developed in part because of the absence of an approved nuclear weapons stockpile plan.

The House report accompanying the FY 2004 Energy and Water Appropriations Bill states, "The fiscal year 2004 budget request is the second budget request delivered to the Committee that is loosely justified on the requirements of the Nuclear Posture Review policy document but lacking a formal plan that specifies the changes to the stockpile reflecting the President's decision [on the Nuclear Weapons Stockpile Plan]." The Committee reduced funding for the RNEP to \$5 million from \$15 million (ultimately agreeing to \$7.5 million

in conference), zeroed funds for proceeding with a Modern Pit Facility, and held the test readiness posture at 24 months. Most significantly, \$4 million of the funds for advanced weapons concepts were fenced so that they could not be spent until the Administration delivered a Nuclear Weapons Stockpile Plan. Without this action, there is doubt that this Plan would yet exist.

In FY 2005, the Committee went further and zeroed funding for the RNEP while maintaining the 24-month test readiness posture and continuing to defer the Modern Pit Facility. But, the Committee is a constructive influence and seeks to support better policies. At the insistence of the Committee, the dangerous advanced concepts approach was scrapped and a reasonable new approach was funded—the reliable replacement warhead (RRW).

In FY2006, the Committee is solidifying the progress made last year. First, advanced concepts was missing from the President's request and is essentially no longer under consideration. Second, RNEP funding is again zero in the Committee's recommendation. Third, test readiness posture is held to 24 months. Fourth, the RRW concept was included in the President's request. The Committee is working to accelerate the implicit transformation of the U.S. nuclear deterrent stockpile by increasing funds to \$25 million while slowing programs extending the life of old weapons. The promise of the RRW is that the U.S. will never need to resume nuclear weapons testing and will be able to sustain our deterrent with a smaller, less-expensive complex.

In light of these examples where taking a longer-term perspective is showing results, I fully support the efforts in this FY2006 Energy and Water Development Appropriation to get all three principal agencies funded in this bill to adopt and communicate 5-year plans for their programs. Further, we have long underinvested in the water infrastructure of our nation, and although this year is no exception, the bill undertakes significant efforts to help the U.S. Army Corps of Engineers get effective control over management, particularly fiscal management of projects. Management improvements prepare the way for the most effective use of whatever level of funding can be supplied in the future. Concentrating funding on high-priority water projects to get them done should significantly improve the overall benefits of investment through the Corps and Bureau of Reclamation, and so, I support this painful approach as well.

The Chairman and I are taking steps to involve all members of the Subcommittee in the oversight of the programs we fund. Everyone is being asked to concentrate on two subsets of our work. This also takes the long-term perspective as it will prepare our capable colleagues for future roles as chairs and rankings of appropriations subcommittees while strengthening our current work as appropriators.

So, upon reflection, I am pleased with the positive effects of the last three years of Energy and Water Development Appropriations bills. Far more has been accomplished than the simple funding of government programs and the accommodation of congressional priorities. The nation and the world are better and safer as a result. What a privilege and pleasure to participate!

Mr. Chairman, I reserve the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield 3 minutes to the gentleman from New Jersey (Mr. FRELINGHUYSEN).

(Mr. FRELINGHUYSEN asked and was given permission to revise and extend his remarks.)

Mr. FRELINGHUYSEN. Mr. Chairman, I thank the gentleman for yielding me this time, and I rise in strong support of the Energy and Water appropriations bill. First, let me thank and commend Chairman HOBSON and Ranking Member VISCLOSKY for their hard work in crafting a bill that addresses so many complex national energy and water infrastructure needs. They make a good team.

Our bill includes essential funding for energy programs that seek to make our country more efficient and less dependent on traditional fossil fuels and foreign oil. As a nation, we are facing an energy crisis which does not allow us to put off significant policy changes as to how we can invest our energy infrastructure dollars any longer.

This year, we have made a significant investment in nuclear energy technology. This energy provides a clean, renewable energy source already capable of providing an alternative source of electricity to fossil fuels. Nuclear energy already provides 20 percent of our Nation's electricity and, in my home State of New Jersey, nearly 50 percent of the electrical capacity.

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I am also pleased that our subcommittee continues to fund fusion science. Our committee has been a leader in advancing fusion so that some day we will be able to realize the promise of the cleanest of energy sources. Thirty years ago the first power produced in a laboratory from fusion was barely enough to light a small light bulb. Today, our DOE labs are capable of creating enough power from fusion to light a small town.

Mr. Chairman, I credit the gentleman from Ohio (Mr. HOBSON) and the ranking member for grappling with some tough policy decisions in this bill. For example, Yucca Mountain, which is facing delays, this bill includes money, \$660 million for Yucca Mountain, in anticipation of a licensing agreement being signed.

This bill also prioritizes the Army Corps' work on a number of essential navigation and flood control projects to ensure that such construction projects authorized by Congress are actually completed.

But most importantly to me and to the New York-New Jersey region, in the Army Corps' portfolio, this bill reflects our committee's continued recognition of the value of our Federal investment in the New York-New Jersey harbor deepening project. This project has been recognized as one of five national priorities by the President. It is not only an issue of national security; it is an issue of economic security. The economic return on keeping open our Nation's third largest port to larger

container ships is huge. I note that the Army Corps itself has listed this deepening project as one of its highest return investments.

I cannot overstate the economic importance of the port which is the third largest in the United States. Every day thousands of goods come through the port of New York and New Jersey, and through its terminals many other goods are exported to the rest of the world. Those goods and the assets that protect them allow our Nation to proceed and keep its economy going. Therefore, I rise in support of the bill and urge other Members to do so as well.

Mr. VISCLOSKY. Mr. Chairman, I yield such time as he may consume to the gentleman from Wisconsin (Mr. OBEY).

Mr. OBEY. Mr. Chairman, as Members of this House know, when I have objections to the content of a bill, I am not shy in stating them. There are certainly portions of this bill with which I do not agree, but I want to say that it is very unusual and it is a very pleasant experience to see a piece of legislation brought to the floor which is not so much a product of politics as it is a product of legislative craftsmanship. I think that is the case with this bill.

I think that the gentleman from Ohio and the gentleman from Indiana working together in an absolutely bipartisan fashion have produced a bill which is obviously based on some intellectual decisions about how to approach problems rather than being based simply on political judgments, and that means that this place is performing as it should perform. It is not just being a political institution; it is also being a legislative institution. That is happening in no small measure because of the leadership of the gentleman from Ohio (Mr. HOBSON).

That does not mean that I do not think this bill does not fall short in some areas. I think that the budget resolution has made it impossible for this committee to do a number of things that it ought to be doing in the area of energy research. Lord knows, that is important these days with rising gas prices and all of the rest; but I just want to say in my view, despite those shortcomings, this bill demonstrates that good government is good politics.

The gentleman has brought to the floor a bill which is extremely responsible in terms of the way it deals with the nuclear weapons issues that were referenced by the gentleman from Indiana. It is an extremely bipartisan product. While I have feelings about nuclear power that are very different than some other Members in this Chamber, I want to say I think the gentleman has produced, with the assistance of the gentleman from Indiana, a very responsible bill; and I fully intend to support it.

I hope as the process goes along we will wind up having more resources to

deal with some of the problems that are shortchanged. But with that exception, I do not think we can ask for a better legislative product; and as someone who appreciates the traditions of this House, I want to extend my personal gratitude to the gentleman from Ohio for his contribution in making this the fine product that it is.

Mr. HOBSON. Mr. Chairman, I yield myself such time as I may consume.

First of all, I thank the gentleman from Wisconsin (Mr. OBEY) for his kind comments. The gentleman from Wisconsin (Mr. OBEY) is the scholar of the House. He reads these things and understands them, and I very much appreciate his remarks on the bill on behalf of both myself and the ranking member.

Mr. Chairman, I yield 3½ minutes to the gentleman from Tennessee (Mr. WAMP).

Mr. WAMP. Mr. Chairman, I thank the gentleman for yielding me this time. I want to make some brief comments and then engage in some colloquy with the chairman.

Not to repeat anything that has been already said, but just to highlight why I can believe this is such an excellent work product, really three reasons: one, this chairman over the last 2½ years has gone out into the country, both on the water side and on the energy side, gone into the depths of very complex places like our nuclear weapons complex, gone into our scientific research institutions, energy research, gone and seen demonstrations and the advancement of technology, and tried hard to understand what needs to be proposed. This chairman deserves tremendous credit. At no time in my 9 years on the Committee on Appropriations have I seen this kind of diligence that the gentleman from Ohio (Chairman HOBSON) has shown.

Secondly, it has been very fair and very bipartisan all along the way.

Third, this is one of the greatest assimilations of professional staff on both sides of the aisle, people with expertise and experience coming to the same subcommittee at the same time at a very important time. My hat is off to all of these individuals for their diligence.

Mr. Chairman, if I may engage in a colloquy, I would like to say a few words on the importance of fielding a leadership-class computer for open science. For the past 2 years under your leadership, this subcommittee has provided additional funds to achieve this goal, and I thank you for this commitment. The Oak Ridge National Laboratory and its partners were competitively selected to carry out this effort. With the additional funds provided by this bill, they will continue down that path. The \$25 million for hardware will enable the Center For Computational Science at the Oak Ridge National Laboratory to upgrade the existing system to 50 teraflops. This will get us halfway to the goal of a leadership-class computer which is a 100 teraflop

system. The remaining funds will help support the operations and software.

Mr. HOBSON. Mr. Chairman, will the gentleman yield?

Mr. WAMP. I yield to the gentleman from Ohio.

Mr. HOBSON. Mr. Chairman, I share the gentleman's support of this important program, and I share his goal in this field. I am disappointed that the Department's fiscal year 2006 budget request did not preserve the increases that this subcommittee provided for this purpose during the past 2 fiscal years. Because of the Department's disregard for congressional intent, the committee provides \$30 million of the increase for the Center of Competition Science at Oak Ridge National Laboratory which was selected competitively to build this leadership-class super-computer.

The committee expects the Department to make full use of this laboratory industry capability. Finally, I agree with the gentleman of the importance of this effort and encourage the Department of Energy to make the necessary budget requests in the future to continue this very important effort.

Mr. WAMP. Mr. Chairman, I thank the gentleman. In the subcommittee bill in the area of fusion energy sciences, the subcommittee offered a very reasonable approach to funding fusion science, given the uncertainty surrounding the thermonuclear experimental reactor equipment. As the subcommittee report notes: "If the United States expects to be a serious contributor to international fusion research in general, and ITER in particular, the Nation needs to maintain strong domestic research programs and user facilities to train the next generation of fusion scientists and engineers."

I think that is exactly right, and I want to commend the gentleman and subcommittee staff for putting that strong statement in our report.

Mr. Chairman, I want to highlight one area in particular that we fund and ask for the gentleman from Ohio's comments. Our bill provides \$5.1 million for "compact stellarators and small-scale experiments." I understand that to be a reference to experiments such as the quasi-poloidal stellarator, or QPS, that is being developed by the Oak Ridge National Laboratory.

Mr. Chairman, I ask the gentleman from Ohio, is my understanding correct?

Mr. HOBSON. Mr. Chairman, if the gentleman would continue to yield, the gentleman's understanding is correct.

Mr. VISCLOSKY. Mr. Chairman, I yield 3½ minutes to the gentleman from Wisconsin (Mr. KIND).

Mr. KIND. Mr. Chairman, I thank the ranking member for yielding me this time, and I commend him and the chairman of the subcommittee for producing a very good appropriation bill. I echo the sentiments that the gentleman from Wisconsin (Mr. OBEY) just gave on the floor and appreciate the hard work that has gone into it.

I think the rule, however, could have been a little stronger if the Schwartz amendment would have been made in order so we could have had further discussion about the need for increased investment in alternative and renewable energy technologies. I do not think that the energy bill that is working its way through Congress goes far enough, and this was another appropriation measure that could have been a vehicle for that increased investment.

I do appreciate the work that is being done on the Yucca Mountain funding, however. We have two nuclear facilities that are storing a lot of nuclear waste in the upper Mississippi River region right now. Many of us feel it makes sense to have a single, isolated nuclear waste repository in this country, and the studies that have gone into Yucca Mountain and the funding that this committee is providing, it seems to me to be a reasonable and practical approach dealing with the nuclear waste issue.

I especially want to commend the committee for the full support they have given to a very important program for the upper Mississippi River basin, the Environmental Management Program. This was a program that was created in the mid-1980s to strike balance on the multiple uses of the Mississippi region in the upper States. It is a multiple-use resource. It is incredibly valuable economically, quality of life, recreation and tourism. We have commercial navigation that uses the upper Mississippi along with the important recreation and tourism aspect, and the Environmental Management Program really has a twofold mission. One is habitat restoration for the upper Mississippi basin and the other is long term resource monitoring, to monitor the effects that sediment and nutrients are having in the basin.

One of the first things I did as a new Member of Congress was help form a bipartisan Mississippi River Caucus so we could work together from both the North and the South in order to draw attention to the resources that are needed along the Mississippi River.

We have made substantial progress, and I commend the committee's recognition that full funding of the EMP is appropriate at \$33 million. This is a program that has received wide bipartisan support, multi-state support. The five upper States of the Mississippi River basin have been fully supportive of this program, as have the Governors and the respective legislatures, and I commend the administration who has consistently submitted their budget requests calling for full funding of the Environmental Management Program.

Finally, Mr. Chairman, I would commend to my colleagues and include for the RECORD an article that just appeared in the Washington Post Sunday edition under the Travel section called "Lolling on the River." It describes the quality of life and unique beauty that the upper Mississippi River basin has for all of us in that region.

In it the author of the article, Bill O'Brian writes: "The Mississippi, the river of Mark Twain, who once wrote, 'It is not a commonplace river, but on the contrary is in all ways remarkable.' The river of LaSalle, Marquette and Joliet, of B.B. King, Bob Dylan and the Doobie Brothers. Of Faulkner, Fitzgerald and T.S. Eliot. Of historian Stephen Ambrose who not long ago wrote, 'The river is in my blood. Wherever, whenever, it is a source of delight. More, it is the river that draws us together as a Nation.'"

EMP is a small part of the importance of this great natural resource which is of vital importance to our Nation. I commend the subcommittee and work they have done in recognizing by fully funding EMP the importance of this vital natural resource.

[From the Washington Post, May 22, 2005]

LOLLING ON THE RIVER: FOLLOWING THE
UPPER MISSISSIPPI BY LAND
(By Bill O'Brian)

If you think the prairie of Wisconsin and Minnesota is nothing but nondescript flatlands and farms, Buena Vista Park in Alma, Wis., is the place for you. Specifically, the bluff in the park more than 500 feet above the Mississippi River, which forms the border of the two states.

From that bluff on a clear day, you can see one of the most awe-inspiring panoramas in all of North America. I've been to the Grand Canyon. To Yellowstone. To Jackson Hole. To Lake Louise. To Niagara Falls. To the Oregon, Maine, Carolina and California coasts. To the interior of Alaska. To the top of numerous skyscrapers. The vista from the bluff in Alma on a clear day can compete with any of those places.

From that precipice, you can see for miles into the Minnesota countryside below. You can gaze upon the lush greenery of the Dorner Memorial Hardwood State Forest and the dark, rich soil of the northern portion of what schoolbooks call the breadbasket of America. As the Mississippi zigzags through that bottomland, you can see that the waterway is as unruly as it is majestic, as undisciplined as it is immense. It is clear that, left to its own devices, the river would follow no laws other than those of physics, which state that water flows from higher elevation to lower via the path of least resistance.

From that bluff in Alma, you can immediately understand what Wisconsin outdoors journalist Mel Ellis meant half a century ago when he wrote, "If you haven't fished Ol' Man Mississipp, forget about any preconceived notions you may have as far as rivers are concerned. Because Ol' Man River isn't a river at all. In fact, he's a hundred rivers and a thousand lakes and more sloughs than you could explore in a lifetime."

Northeasters by birth and temperament, my wife, Sue, and I knew almost nothing firsthand about life along the upper Mississippi.

The Mississippi—the river of Mark Twain, who once wrote, "It is not a commonplace river, but on the contrary is in all ways remarkable," The river of La Salle, Marquette and Joliet. Of B.B. King, Bob Dylan and the Doobie Brothers. Of Faulkner, Fitzgerald and T.S. Eliot. Of historian Stephen Ambrose, who not long ago wrote, "The river is in my blood. Wherever, whenever, it is a source of delight. More, it is the river that draws us together as a nation."

So, from the point just outside East Dubuque, Ill., where the Illinois-Wisconsin border meets the Mississippi about 175 miles

west of Chicago, Sue and I had set out northward on the Great River Road to see what—and whom—we might find. The river road is a federally designated scenic byway that stretches from the Gulf of Mexico to Canada. We covered a minuscule portion of it, a couple of hundred miles mostly in southwestern Wisconsin, primarily along State Route 35. We had no itinerary per se. We pulled off the road when the spirit, or hunger or curiosity, moved us. It was a drive-by—a lazy, three-day upper Mississippi River drive-by.

On the first day, at a boat landing near the town of Cassville, Wis., we stopped to chat with Dwayne Durant, a fortysomething Iowan. Dressed in camouflage hunting gear, he was standing on the riverbank in the Upper Mississippi River National Wildlife and Fish Refuge with his dog, Sidney. Durant had the satisfied countenance of a man who'd just bagged his limit for the day. He welcomed us to the river, patiently explained the intricacies and the appeal of duck hunting, proudly showed us his fresh kill (two wood ducks, two teal ducks and two mallards), then humbly thanked us for visiting his corner of the world.

The next morning, at Withey's Bar in Lynxville, Wis. (pop. 176), we introduced ourselves to a soft-spoken gentleman in a flannel shirt sitting on a stool at the end of the bar. Les Neefe told us that he was born 77 years ago in a Wisconsin cheese factory ("not in a hospital, not in the hallway of the cheese factory, in the cheese factory . . . in a room above the boiler"). Over coffee, Neefe rhapsodized about the pleasures of living in a houseboat docked on the Mississippi six months a year, and he made two recommendations. First, he suggested that, to get a real taste of Wisconsin, we should go to the cheese shop up the road in Ferryville and buy some "sharp cheddar, old sharp cheddar." Then, to get a real taste of river life, we should stop by P&M Concessions next to Blackhawk Park in De Soto.

We did both. The cheese, a nine-year cheddar, was rich, creamy and sharper than sharp. Along with apples and crackers, a block of the cheddar made a memorable watchin'-the-river-flow picnic lunch.

Outside the P&M Concessions stand was a sign that read, "Welcome to the River—Sit Long, Talk Much, Fish A Lot." Behind the counter was 34-year-old Amy Kroning, whose father is the proprietor of the bait/tackle/refreshment/boat rental shop.

"I can't think of anywhere I'd rather be than right here," said Kroning, a mother of five who was born and raised in De Soto. "If I get more than an hour from the river, I get depressed. Really. I'm not kidding. We go to a Cubs game once a year [in Chicago], and I'm a nervous wreck the whole time."

So, what is the allure of the Mississippi? "It has a calming affect. It's relaxing," Verdetta Tusa said later that day as we stood watching for more than an hour while an enormous tow barge squeezed, wheezed and creaked its way through the lock at the town of Genoa, Wis. "It's the history, too," said the 56-year-old lifelong Minnesotan. "They've been doing it this way, basically, from the beginning."

The lock at Genoa is one of 29 on the upper Mississippi. Watching tow barges come out of the sharp curves of the river and negotiate the locks with pinpoint precision is a pastime unto itself. Typically 15 barges are connected together in front of one pilot boat. They transport grain, steel, road salt, fertilizer, coal, petroleum products and other nonperishable goods up and down the Mississippi most of the year. It takes a barge about 10 days to get from Minneapolis to St. Louis, but one 15-unit tow can carry as much grain as 225 rail cars or 870 semi-trucks at a fraction of the cost.

As a barge passes through a lock, you can get close enough to chat with the stevedores on board. One deckhand told us that sometimes he stays out on the river for 60 to 80 days at a time. And that he'd rather toil on the upper Mississippi than on the lower, especially in the dead of summer, because down near New Orleans and Memphis, "it's too hot, and the skeeters are bigger than I am."

An hour north of Genoa on State Route 35, not far past La Crosse, Wis., we came to Perrot State Park, a verdant 1,400-acre refuge. There, an information marker on a small bluff overlooking braided channels of the river reminded us just how remarkable the Mississippi is. It's 2,350 miles long; it's home to 100 species of fish (most notably walleye, sturgeon and catfish in these parts); it drains all or part of 31 states and two Canadian provinces.

"From Red Wing down to Iowa is the most beautiful part of the river, with all the bluffs and trees. It's almost a fantasyland," said Bob Schleicher. "It's a place of mystery. It's got so much folklore. Some of it's true; some of it's not."

We met Schleicher, a 65-year-old retired car salesman, at the municipal marina in Red Wing, Minn., the final town on our river drive, directly across the bridge from Hager City, Wis. Captain Bob, as he likes to call himself, told us that he has navigated the Mississippi from St. Paul, Minn., to its mouth in Louisiana. He explained that part of the appeal is that "you can be whoever you want to be on the river." He told tales of river-running bootleggers, past and present. He explained how the upper Mississippi differs from the lower—it is less crowded; it has more islands, beaches and marinas; its currents are less dangerous; its water is less sandy. But, he said with a smile, river people have a "mutual bond, whether you're a Confederate or a Yankee."

Schleicher talked for a while about the river's importance to birds. Forty percent of all North American waterfowl and 326 bird species—including hawks, eagles, falcons, herons and swans—use the river as a flyway, according to the Audubon Society. We had seen a handful of bald eagles soaring over or perched along the river, and Schleicher beamed as he spoke of the resurgence of that ornithological American icon on the bluffs near Red Wing.

Then he suggested that, after spending a couple days driving along the river, Sue and I might want to spend some time on the river. For \$10 apiece, he offered to take us on a leisurely two-hour cruise in his old military flatboat-turned-riverboat.

Once we cleared the dock, Schleicher allowed each of us in the small group on board to take a turn piloting the boat for a few minutes. As I stood at the helm, guiding the boat around the river's trademark sweeping bends, minding the red and green buoys that mark the shipping channel, passing huge tow barges, I suddenly understood what Schleicher meant when he said you can be who you want to be on the river.

At that moment, as we glided past the tree-lined banks, pushed along by the gentle current, the serenity was overwhelming. And the history palpable. At that moment, I was every riverman who's ever skippered a slow boat on Ol' Man Mississippi.

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Mr. HOBSON. Mr. Chairman, I yield 1 minute to the gentleman from Iowa (Mr. LATHAM), a member of the committee.

Mr. LATHAM. I thank the gentleman for yielding me this time.

Mr. Chairman, I just want to, first of all, express what an honor and privi-

lege it is to work on a subcommittee that works in such a bipartisan way with the great leadership of the chairman and the ranking member. It is really a pleasure to actually get into policy discussions rather than a lot of the politics that we hear around here. It is very much appreciated.

Also, the tremendous staff that we have on this subcommittee. I think the gentleman from Tennessee (Mr. WAMP) mentioned the great professionalism that they have on both sides of the aisle. It is a real pleasure.

This bill is a really good bill under an allocation that could always be larger. We have worked out, I think, everything possible we can with the dollars available. I am very appreciative of the fact that we have focused on renewable energy, the kind of important work that we do on the river, on the Mississippi, and other projects that are involved also.

I want to commend the chairman and the ranking member and urge support of this very, very good bill.

Mr. VISCLOSKEY. Mr. Chairman, I yield 5 minutes to the gentlewoman from Nevada (Ms. BERKLEY).

Ms. BERKLEY. Mr. Chairman, I feel like the skunk at the office party, but I rise to oppose the funding for the Yucca Mountain project contained in this bill. This bill shortchanges water projects and energy technology research and development, research into technologies to harness the sun and wind and reduce our dependence on foreign oil. Yet there is 15 percent more funding for Yucca Mountain than there was in last year's bill despite the fact that this project is unsafe and riddled with problems and, in my estimation, can and never will be built.

I want to update my colleagues on the recent developments regarding Yucca Mountain, and I sincerely hope that they listen.

Last month, the Department of Energy revealed that scientists from the U.S. Geological Survey who were working on the water infiltration and climate studies at Yucca Mountain actually falsified documentation. Water infiltration and climate are two of the most fundamental factors involved in establishing whether or not the proposed repository can safely isolate radioactive waste and prevent groundwater contamination.

In all my years fighting this project, I knew Yucca Mountain was not scientifically sound, but I never dreamed and never thought that Federal employees would purposely falsify documents to cover up the lack of basic science. In 90 pages of e-mails, the USGS employees fabricated dates and names of programs used in modeling for quality assurance audits and deleted information that did not fit favorable and hoped-for conclusions. The employees made it clear that quality assurance was not a priority of this project, but rather, an obstacle.

Let me share with my colleagues some of the comments made by these

employees, and I quote: "Don't look at the last four lines. Those lines are a mystery. I've deleted the lines from the official QA version of the files. In the end, I keep track of two sets of files, the ones that will keep the QA happy and the ones that were actually used."

Another e-mail says, "Like you said all along, the Yucca Mountain project has now reached a point where they need to have certain items work no matter what, and the infiltration maps are on that list. If USGS can't find a way to make it work, someone else will."

And finally, "I don't have a clue when these programs were installed. So I've made up the dates and names. This is as good as it's going to get. If they need proof, I will be happy to make up more stuff."

No one better dare say to me on this floor that Yucca Mountain is based on sound science. It is not. Last year, the U.S. Court of Appeals ruled that the radiation standards for the proposed repository did not follow recommendations of the National Academy of Sciences and would not protect the health and safety of our Nation. The difference between the findings and the radiation standards set by the EPA, a mere 290,000 years.

Mr. Chairman, the DOE has known for some time that this project was fatally flawed, that corners were cut, that the science did not support the conclusions and that the data were doctored. That the DOE continues to move forward with the complicity of this Congress is nothing short of insanity, dangerous and insane. Employees who have raised concerns have been intimidated into silence, and the workers were purposely exposed to hazardous conditions by contractors eager to win hefty cash bonuses. Science has been manipulated to fit predrawn conclusions, and public safety and the environment have been sacrificed upon the altar of political expediency and greed.

Yucca Mountain is a disaster waiting to happen. When you build a weak foundation, your building collapses, and that is why Yucca Mountain is collapsing before our eyes. DOE is building Yucca on a weak foundation based on lies, fraud, intimidation, deception and nonexistent science. We should be pouring our resources into renewable energy, harnessing the sun, harnessing the moon, not sticking our valuable resources into a hole in the Nevada desert.

If my colleagues think that nuclear waste is so safe, let them keep it in their own States, let them keep it in their districts, by their children, by their children's schools, by homes and hospitals, synagogues and churches; and do not travel across this country in order to stick it in a hole in the middle of the Nevada desert.

I urge us to reconsider this. Let us change our direction before we go into something that is so disastrous and dangerous that we will never forgive ourselves and never be able to be for-

given by future generations of Americans.

Mr. HOBSON. Mr. Chairman, I yield 2 minutes to the gentleman from California (Mr. DOOLITTLE), a member of the committee.

Mr. DOOLITTLE. Mr. Chairman, this is a vital bill for the future of our country, and this bill provides a very balanced approach to research in the scientific areas and to energy development and, indeed, renewable energy as well as vital water projects and infrastructure for this country to keep us economically sound. I would particularly like to commend the chairman and the staff in working with both sides here on this bill. It could do more if the resources were available; but given that they are not, we are making the best, I think, of what we have.

I would like to single out the energy supply and conservation account which funds renewable energy, energy efficiency, nuclear energy, nondefense environment, safety and health programs and energy conservation. These are funded at \$1.7 billion. Over \$360 million is provided for hydrogen and fuel cell research. This funding supports and expands the President's hydrogen initiative and promotes the Freedom CAR project. Hydrogen is the fuel source of the future and funding in this bill moves us closer to that goal.

Thirdly, the committee recommends \$3.6 billion for the Office of Science, an increase of \$203 million over the budget request. Additional funds are provided for priority work on advanced scientific computing, high energy physics and operation of user facilities.

Lastly, Office of Science funding provides for the basic building blocks of science and is the gateway to future scientific breakthroughs. We must keep America's scientific knowledge strong and on the cutting edge. Advanced scientific computing allows the U.S. to keep up with the rest of the world. We cannot allow other countries to surpass the U.S.'s knowledge.

I commend the chairman and I urge the passage of the bill.

Mr. VISCLOSKEY. Mr. Chairman, I yield 2 minutes to the gentleman from Texas (Mr. GENE GREEN).

Mr. GENE GREEN of Texas. Mr. Chairman, I thank the gentleman from Indiana for yielding me this time.

I want to urge strong support for the fiscal year 2006 energy and water bill. This legislation provides investment in water infrastructure essential not only to our country but to the Texas economy. I want to thank the gentleman from Ohio (Mr. HOBSON), the gentleman from Indiana (Mr. VISCLOSKEY) and also the gentleman from Texas (Mr. EDWARDS) for their assistance on these projects, particularly two flood projects, Hunting and Greens Bayous in my district. Thousands of my constituents' homes and businesses are at risk from catastrophic flooding in these areas, and the funding in this bill, \$500,000 and \$150,000 each, keeps these projects on track.

I would also like to express my strong support for the \$26 million included for the Houston ship channel deepening and widening project. This funding means we are on track to complete the deepening and widening this year and begin the barge lanes and environmental restoration. However, the tough operations and maintenance budget of the Corps could have counterproductive effects. The Houston ship channel budget is \$5 million under capability for 2006. If we cannot maintain our channels to the right depth, then modern ships will not be able to take advantage of this new project. The project will also suffer as millions taken out through reprogramming are not returned as promised by the Corps.

The new policy to rein in reprogramming by requiring committee approval over \$1 million is very sound. Reprogramming goes against the letter, number and intent of Congress. Financial stability is essential and large investments are made on the basis of congressional appropriations. More market risk equals higher cost for all the projects.

We should note a few brief points about projects that have been lost to reprogramming in the past and need to be made whole. It seems unjust that the solution to restore the letter and spirit of the law falls on the backs of the most recent victims of reprogramming such as our Houston ship channel who had reprogrammed dollars not returned.

Mr. Chairman, I include for printing in the RECORD written commitments from the Corps under two administrations. The word and spirit of these commitments are to honor congressional appropriations law. Congressional and Corps promises deserve to be honored. That is the same principle behind the extremely wise reprogramming policy of the future in this bill. However, we should allow the Corps to fulfill its past commitments.

Again, I would like to thank the Chair and the ranking member of the subcommittee and the full committee for making this bill possible.

DEPARTMENT OF THE ARMY, SOUTH-
WESTERN DIVISION, CORPS OF EN-
GINEERS,

Dallas, TX, September 18, 2001.

Hon. GENE GREEN,
House of Representatives,
Washington, DC.

DEAR MR. GREEN: Thank you for your letter dated August 29, 2001, concerning the Houston-Galveston Navigation Channels, Texas project.

I regret that members of my staff were not able to meet with you on September 12, 2001, to discuss this project in more detail. Based on conversations with your office and Mr. William Dawson of my staff, the following information will address your primary concern.

The U.S. Army Corps of Engineers remains fully committed to completion of this project based on the optimal construction schedule. I can further assure you that we will reprogram up to \$20 million in construction funds as required to this project to ensure that this schedule is maintained irrespective of any shortfall in the fiscal year 2002 Congressional appropriation.

I continue to appreciate your patience and willingness to work with us on this matter. Please do not hesitate to contact me if you have any further questions about the Houston-Galveston Navigation Channels project.

Sincerely,

DAVID F. MELCHER,
Brigadier General,
U.S. Army Commanding General.

CONGRESS OF THE UNITED STATES,
Washington, DC, August 29, 2001.

General DAVID F. MELCHER,
U.S. Army Corps of Engineers, Southwestern Division, Dallas, TX.

DEAR GENERAL MELCHER: I am writing you today with my concerns about the FY 2002 Army Corps of Engineers (Corps) allocation for the Houston-Galveston Navigation Channel. This project, funded by the Corps at \$28.785 million, realistically requires \$46.8 million to keep it on an optimal construction schedule.

Over the past several years, funding totaling at least \$20 million has been reprogrammed from this project to other Corps projects. Given the discrepancy between the FY 02 Corps budget and the amount of funding required to keep this project on schedule, I am requesting that the Corps return the full amount of reprogrammed money to this project in its FY 02 budget. I have enclosed correspondence from the Corps that my office received at the time when these funds were reprogrammed for your review.

I would also like to request a meeting with you in my Washington, DC office, along with Congressman Chet Edwards, during the second week in September to discuss this issue. If you have any questions on this matter, please contact Bob Turney in my Washington office at (202) 225-1688. Thank you for your prompt attention to this request.

Sincerely,

GENE GREEN,
Member of Congress.

DEPARTMENT OF THE ARMY, SOUTHWESTERN DIVISION, CORPS OF ENGINEERS,

Dallas, TX, March 11, 1999.

Hon. GENE GREEN,
House of Representatives, Rayburn House Office Building, Washington, DC.

DEAR CONGRESSMAN GREEN: This letter is in response to your concerns regarding the proposed reprogramming of funds from the Houston-Galveston Navigation Channels, Texas project.

I am aware of, and fully appreciate the importance of the Houston-Galveston Navigation Channels project to the economy of this region and the nation. The Corps of Engineers, Southwestern Division, is fully committed to completion of the project based on the most optimal construction schedule. I have made the recommendation to reprogram funds from this project only after being personally convinced that the project schedule cannot be advanced beyond what has currently been scheduled to be accomplished this fiscal year. Based on this analysis, I have determined that these funds are truly excess to this year's project needs. The proposed reprogramming is to be a temporary reallocation of funds to maximize their use. They will be restored to the project when they are required to ensure that we will maintain the optimal construction schedule.

I am providing an identical letter to the Honorable Chet Edwards, Honorable Nick Lampson, and the Honorable Ken Bentsen. Thank you for your involvement in the development of the water resources infrastructure within the State of Texas. If I can be of

assistance on any other matter, please feel free to contact me.

Sincerely,

EDWIN J. ARNOLD, Jr.,
Brigadier General,
U.S. Army Commanding General

CONGRESS OF THE UNITED STATES,
Washington, DC, February 26, 1999.

Mr. GARY A. LOEW,
Chief, Civil Programs Division, Southwestern Division, U.S. Army Corps of Engineers, Dallas, TX.

DEAR MR. LOEW: For two consecutive years, the Congress appropriated sufficient funds in the Energy and Water Development appropriations bill to permit the completion of the navigational features of the Houston Ship Channel project in four years. Maintaining this optimal construction schedule is a priority for us because it will add an additional \$281 million to the project's return on investment and save taxpayers \$63.5 million in increased escalation and investment costs.

We appreciate the efforts you have made to fully inform us about the need to reprogram \$2.2 million to the GIWW-Aransas National Wildlife Refuge project, as well as your understanding of our concerns. In the spirit of cooperation, we and the Houston Port Authority are willing to support the Corps request to reprogram funds from the Houston-Galveston Navigation project. However, we would first ask to receive assurance in writing that the Corps will reprogram other funds to the Houston project to replace those lost. Further, our understanding is that funds will be reprogrammed back to the Houston Ship Channel project by FY 2001. In addition, if the dredging project suddenly moves ahead of schedule, the Corps must do everything possible to ensure that a delay does not occur.

We look forward to your prompt response.

Sincerely,

GENE GREEN,
Member of Congress.
CHET EDWARDS,
Member of Congress.
KEN BENTSEN,
Member of Congress.
NICK LAMPSON,
Member of Congress.

Mr. HOBSON. Mr. Chairman, I yield 1 minute to the gentleman from Utah (Mr. BISHOP).

Mr. BISHOP of Utah. Mr. Chairman, I note that the gentleman from Ohio included in the committee report a provision directing the Secretary of Energy to begin moving commercial spent nuclear fuel into interim storage at one or more Department of Energy sites. I want to be sure that your intent is for the Secretary to focus his attention on existing DOE sites and not go looking for private sites that might be used for interim storage.

Is my understanding of the gentleman's intent correct?

Mr. HOBSON. Mr. Chairman, will the gentleman yield?

Mr. BISHOP of Utah. I yield to the gentleman from Ohio.

Mr. HOBSON. The gentleman's understanding is correct.

Mr. BISHOP of Utah. So the gentleman does not see any reason the Secretary would consider a non-DOE site for interim storage?

Mr. HOBSON. I do not see any reason for the Secretary to consider making a private site, or a site on tribal land,

into a DOE site for interim storage. My intent is for the Secretary to evaluate storage options at existing DOE sites.

Mr. BISHOP of Utah. Mr. Chairman, I thank the gentleman from Ohio for his hard work and his courtesy.

Mr. VISCLOSKEY. Mr. Chairman, I yield 2 minutes to the gentlewoman from Texas (Ms. JACKSON-LEE).

Ms. JACKSON-LEE of Texas. Mr. Chairman, I thank the ranking member and the chairman of the subcommittee for their work on this bill. This is hard work.

This particular appropriations bill goes to the very heart of many of our congressional districts. I appreciate very much the \$4.7 billion in funding provided to the Army Corps of Engineers, but let me express my disappointment that we have not been able to stretch the dollars to provide work on new projects. I am speaking particularly about Sims Bayou, Greens Bayou, White Oaks Bayou and Braes Bayou.

More importantly, having worked on legislation dealing with inland flooding, I can tell you that flooding is a very serious issue in my district. I look forward to working with this appropriations subcommittee through the coming session to be able to provide greater assistance.

Might I also acknowledge my concern on the funding for nonproliferation in nuclear weapons. While I wish we had been able to include more dollars in this area, I am pleased that we were able to increase their funding by \$8 million over last year. Unlike previous years, due to the appropriations subcommittee reorganization, the bill funds several renewable energy programs, clean coal technology, and the Strategic Petroleum Reserve. Such programs greatly enhance the lives and security of my constituents.

I am very pleased that the Appropriations Committee rejected the administration's proposal to prioritize Army Corps of Engineers water projects based on the projected revenue they would bring to the government. I want to join the gentleman from Texas (Mr. GENE GREEN) as relates to our port in Houston, a very important economic arm, but also an entity that needs a great deal of oversight and funding for security and also operation. I am disappointed that the maintenance and operation funding is not as much as it should be.

I also wish there could have been added funds for new projects. Obviously, the needs of this Nation change on a daily basis. Saying that this year we will not start any new projects is a bit illogical. New projects are extremely efficient in job creation and there are many competitive projects across the Nation.

One portion of the bill I am concerned about is the underfunding of the National Nuclear Security Administration, \$136 million less than the President's request. I understand that some of this withheld money would have

gone to the robust nuclear earth penetrator. I agree with the Committee that we need to think long and hard before we start creating new nuclear weapons when we are pushing the rest of the world.

Mr. Chairman, I ask my colleagues to support this and hope that we can do something more about the Yucca Mountain project by not funding it, without further study and consideration of other opinions. The people of Nevada deserve no less.

Mr. Chairman, let me first say thanks to you and the ranking member for your work on this bill.

Mr. Chairman, let me raise an issue of concern for my constituents. I appreciate very much the \$4.7 billion in funding provided to the Army Corps of Engineers, but let me express my disappointment that we have not been able to stretch the dollars to provide work on new projects. I am speaking particularly about Sims Bayou, Greens Bayou, White Oaks Bayou and Braes Bayou. More importantly, having worked on legislation dealing with inland flooding, I can tell you that flooding is a very serious issue in my district, and I would look forward to working with this appropriations subcommittee through conference to be able to provide some greater assistance.

Mr. Chairman, might I also acknowledge my concern on the funding for nonproliferation in nuclear weapons. While I wish we had been able to include more dollars in this area, I am pleased that we were able to increase their funding by \$8 million over last year's levels.

I would like to commend the chairman and ranking member of the Energy and Water Subcommittee of the Appropriations Committee for their excellent work on crafting this bill. There are several elements of debate between the majority and the minority, and between the House and the administration, but in general it seems that a fair compromise has been reached. Unlike previous years, due to the Appropriations subcommittee reorganization, the bill funds several renewable energy programs, clean coal technology, and the Strategic Petroleum Reserve. Such programs greatly enhance the lives and security of my constituents.

I am very pleased that the Appropriations Committee rejected the administration's proposal to prioritize Army Corps of Engineers water projects based on the projected revenue they would bring to the government. This prioritization plan would have essentially eliminated some, while much needed, less profitable projects. I support the \$4.7 billion provided for the Corps, 9.5 percent more than the President's request. This is a smart investment. I wish there could have been added funds for new projects. Obviously, the needs of this Nation change on a daily basis. Saying that this year, we will not start any new projects is a bit illogical. New projects are extremely efficient in job creation. There are many competitive projects across the Nation and in my district, which should have been provided for. However, at least this bill is not a step backwards, like the administration's request. I commend the committee for its leadership on this issue.

One portion of the bill I am concerned about is the under-funding of the National Nuclear Security Administration (NNSA), \$136 million less than the president's request. I understand

that some of this withheld money would have gone to the "robust nuclear earth penetrator." I agree with the Committee that we need to think long and hard before we start creating new nuclear weapons, when we are pushing the rest of the world to put aside such implements of violence and destruction. We are being accused on every front of employing double standards: as we march on in war and talk about peace in the Middle East; as we spurn our own neighbors in Cuba but ask people in the occupied territories or in Korea or in South Asia, to forgive and forget; as we talk about liberating people but allow tens of millions to die from HIV/AIDS in Africa. We do not need to further degrade our own standing as a beacon of liberty and justice by creating such violent and polluting weaponry now. So, I am pleased that this bill does not provide for the nuclear earth penetrator. But, I hope we can all work together to ensure that other critical non-proliferation work done by the NNSA will be fully provided for in the years to come.

Through my work on the Science Committee I have come to understand the amazing new technologies on the horizon that will decrease our reliance on foreign sources of fossil fuels, and help preserve our environment for generations to come. It is good to see that this bill has allotted \$3.7 billion, 6 percent more than the administration's request for Science programs. However, of the energy research out there, hydrogen fuels and fuel cells are some of the most promising areas that need to be developed. The Science Committee has encouraged strong support of these programs, and the administration also has recognized their value. But this appropriations bill provides for less than half of what the administration has requested for hydrogen technology research. I represent Houston, the energy capital of the world. I understand the needs of this Nation for ample and affordable energy. As gas prices take a slow decline, we are realizing that we depend too much on countries that are either directly or indirectly hostile towards us. It seems irresponsible to under-invest in these next-generation technologies. Perhaps this is something that can be re-visited in conference.

Again I thank the chairman and the ranking member for their work on this bill. The lagging economy of the past 3 years, and huge deficits that have been created by our fiscal policies, have made budgets very tight. I wish this were not the case. But considering the box we are in, I believe our appropriators have done an admirable job here to fund important priorities and serve the Nation's energy and water needs.

Yet I am very disappointed in the support for the Yucca Mountain Nuclear Waste Repository at an amount of an additional \$310 million. The project needs more consideration and more study, there is much opposition in Nevada and the people of that great State deserve better from this Congress.

Mr. HOBSON. Mr. Chairman, I yield 2 minutes to the gentleman from New Jersey (Mr. FERGUSON).

□ 1215

Mr. FERGUSON. Mr. Chairman, I want to thank the gentleman from Ohio (Chairman HOBSON) for his leadership in delivering a comprehensive and bipartisan appropriations bill to the floor today. He has taken the responsi-

bility as chairman of the subcommittee very seriously. He has been to New Jersey, to our home State. He has seen the channel deepening project, and he takes a real interest in the projects found in his bill, and I thank him very much for his leadership.

On a more personal note, I also want to thank the chairman for supporting the Green Brook Flood Control Project, which is in my district in New Jersey. My constituents in New Jersey thank him for his commitment to this project.

I would also be remiss if I did not mention the gentleman from New Jersey (Mr. FRELINGHUYSEN). For more than 5 years, the gentleman from New Jersey (Mr. FRELINGHUYSEN), as a member of the Committee on Appropriations, has been a champion for the Green Brook Flood Control Project. He deserves significant credit for its success and the thanks of thousands of residents whose safety and livelihood in our area of New Jersey are very much at stake with the success of this project.

The gentleman from Ohio (Chairman HOBSON) and every member of the Committee on Appropriations has a considerable task and responsibility of prioritizing local projects. There are no easy decisions, particularly in a difficult and a tight budget year like this year. The Green Brook Flood Control Project is saving homes and businesses and lives. It is equally vital that our Senators from New Jersey take up the fight for this important project and finish the work that we have begun here in the House.

Again I want to thank the gentleman from Ohio (Chairman HOBSON), and I want to thank the gentleman from New Jersey (Mr. FRELINGHUYSEN) for their compassion and their vision and their leadership and commitment to this issue.

Mr. VISCLOSKEY. Mr. Chairman, I reserve the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield 1 minute to the gentleman from Florida (Mr. FEENEY) for a colloquy.

Mr. FEENEY. Mr. Chairman, I thank the chairman for yielding me this time. We appreciate the chairman and the committee's hard work on this bill.

I want to specifically highlight the Rose Bay Ecosystem Project in Florida's 24th Congressional District, which I represent. Here local, county, and State agencies have worked for 10 years now and have spent more than \$30 million to restore our natural aquatic ecosystem of Rose Bay. Now this project has stalled, understandably, due to limited funds at a time of war. In the 1940s, Rose Bay was a productive estuary and shellfish harvesting area on the Halifax River in Volusia County. Since the 1990s, local engineers and cities have anted up to their responsibility, and we would hope that the Army Corps of Engineers would live up to the agreed-upon 5-point plan to restore Rose Bay.

I would ask the chairman's help, along with the committee's, to do everything we can to get this project back on the appropriate steps forward.

Mr. HOBSON. Mr. Chairman, will the gentleman yield?

Mr. FEENEY. I yield to the gentleman from Ohio.

Mr. HOBSON. Mr. Chairman, as the gentleman from Florida is aware, the budget is very tight this year; and due to the lack of Federal funds, many projects the committee supported in the past did not receive appropriations this year. Because money is tight, locals will need to do more with less and finish this with other local money. As the gentleman knows, I have got three grandchildren living in Florida; so I am interested in the State of Florida, and I appreciate the gentleman's bringing this to our attention.

Mr. FEENEY. Mr. Chairman, I thank the gentleman for his comments.

Mr. VISCLOSKY. Mr. Chairman, I yield myself such time as I may consume.

I simply again thank the chairman for his leadership, for being a gentleman, and for being a friend; and I recommend the legislation to my colleagues.

Mr. Chairman, I have no further requests for time, and I yield back the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield myself such time as I may consume.

Let me close and say I want to thank my ranking member because we have worked together on this bill. It is a very comprehensive and detailed bill in a lot of scientific ways. We do take some visions for the future of this country which I think are very important when it comes to the waterways and we get the increased plume, which results from not finishing these projects, completed. I think also as important, if not more so, is the vision for the corps and the waterways in the future. Also the vision for the Department of Energy both in the weapons area and in the area of future cost-effective power for this country so that this country can compete in the world in the future are both dealt with in various stages in this bill.

So I hope that everyone will support this bill.

Ms. PELOSI. Mr. Chairman, I ask my Colleagues to join us today in defeating the previous question so that we can bring back a rule that will allow us to debate an amendment that would increase funding for research and development for new energy technologies by \$250 million.

Yesterday, Congresswoman ALLYSON SCHWARTZ of Pennsylvania, requested a waiver from the Rules Committee so that she could offer this amendment on the floor, but she was denied that opportunity.

Mr. Chairman, for 4 years now, the Republicans in Congress have brought us an energy policy bill that provides billions in subsidies to traditional energy industries already reaping record profits. According to the New York Times, the top 10 biggest oil companies earned more than \$100 billion last year, and

their combined sales are expected to exceed \$1 trillion, which is more than Canada's gross domestic product.

Just a few weeks ago, Republican leaders brought to the House floor an energy bill that devoted 93 percent of its tax incentives to oil, gas and other traditional energy industries, and only 7 percent for renewable energy and investments in new technologies.

It is time for a new direction. A Democratic energy plan would set us on a faster course toward energy independence by investing more of our valuable resources in clean, renewable energy resources, promoting new emerging technologies, developing greater efficiency and improving energy conservation.

Today, we are fortunate to have a number of promising technologies that offer new ways to generate energy and improve energy efficiency. But these investments are just a beginning, and will need our commitment in future years to sustain the innovations and investment levels needed to truly establish a sound energy economy for the 21st Century.

The hydrogen economy may be a worthy goal, but its benefits may not be realized until mid-century. And while hydrogen may eventually play a major role in replacing gasoline in our cars and trucks, the sources of energy to generate hydrogen must begin accelerated development now.

The Schwartz amendment would not choose any particular type of technology. Instead, it would distribute resource across multiple technologies and use them to generate multi-year development and deployment projects, support research and development competitive grants, and increase deployment of existing and new energy conservation measures.

For example, the National Academy of Sciences examined the possible benefits of an aggressive investment in solid state lighting. Today, lighting constitutes 30 percent of all energy use in buildings in the United States. The Academy study found that an investment of \$50 million a year for 10 years would result in a \$50 billion savings between now and 2050. That is a return of 100 to one for the U.S. economy.

Another excellent example—fuel cells—offer potential benefits in vehicles and stationary applications. Fuel cells are essential to a hydrogen energy economy and also have a vital role to play in other areas. Again, the National Academy of Sciences study found that a sustained investment of roughly \$500 million over the coming decade is likely to produce benefits as much as \$40 billion through 2025.

The government has an essential role to play in research and development. Unless a business can make a reasonable return on its research investment, it cannot afford to invest in R&D. And unless the business is a monopoly, this requires the R&D to lead to a patent on a device or a process that can be marketed. Applied research yields benefits that are too diffuse to be captured by anyone company.

So the federal government collects funds from a broad base of beneficiaries—the taxpayers—and invests in research and development that otherwise would never happen. Almost all such funding is through appropriation bills—the Energy and Water bill being one good example.

Mr. Chairman, we are the world leader in technical innovation.

From the light bulb to the space program to the Internet, the U.S. has led the way. We

have built the world's largest economy on the inventiveness of our citizens and our willingness to make the investment needed to advance our society. The fundamental nature of our free society has always been the key to our achievement.

Science, engineering, and technology have enabled us to build our modern nation, and now we need to use these tools aggressively to increase our energy security, improve the lives of our citizens, and power us in the 21st Century.

I call on Members to defeat the previous question so we might consider an alternative rule that would allow Congresswoman SCHWARTZ to offer her amendment during the debate on funding energy priorities today.

Mr. KING of Iowa. Mr. Chairman, I rise today to urge funding to redraw the flood plain maps that would assist in addressing flood plan management problems along the Missouri River. The States of Iowa, Nebraska, South Dakota, and Missouri, as well as all cities and counties bordering the river, have an immediate need for improved flood plain information along the Missouri River. The lack of incomplete data hampers the way that communities plan for their economic future and interact with state and federal agencies. The existing data is approximately 30 years old. Coupled with that, is the fact that the recently completed Upper Mississippi River System Flow Frequency Study, which includes the main-Lower Missouri below Gavins Point Dam, resulted in significant change to the existing hydrology and hydraulics along the river. This indicates that current flood plain management for the Missouri River is inaccurate and does not support the regulatory requirements of the National Flood Insurance Program (NFIP).

This need for new information is due to the changes in land use and the pressure from development occurring all along the river. Improving the flood plain mapping, which meets the requirements of the NFIP (authorized by P.L. 86-645), can be developed working from the results of the Upper Mississippi River System Flow Frequency Study. The new flood plain information will allow development of water surface profiles and Digital Flood Insurance Rate Maps (DFIRM) for regulating current and future development of the 100-year and 500-year flood plains as well as the floodway along this 313-mile reach of the river.

Mr. DINGELL. Mr. Chairman, the language of this bill, which appropriates \$310 million from the Nuclear Waste Fund "to carry out the purposes of the Nuclear Waste Policy Act of 1982" does not on its face present policy concerns. While the Yucca Mountain repository program faces funding problems, this is not the bill in which to address those issues and this appropriation more than meets the Administration's FY 2006 request.

The language of the committee report, however, is an altogether different matter and strays across the line from appropriating into authorizing. It does so by directing the Department of Energy (DOE) to undertake actions inconsistent with its authority under the Nuclear Waste Policy Act. Specifically, the report directs DOE to "begin the movement of spent fuel to centralized interim storage at one or more DOE sites within fiscal year 2006."

Now, it is elementary that report language does not constitute a statutory mandate. As

the U.S. Supreme court ruled in its 1993 opinion, *Lincoln v. Vigil*, "It is a fundamental principle of appropriations law that where Congress merely appropriates lump-sum amounts without statutory restriction, a clear inference may be drawn that it does not intend to impose legally funding restrictions, and indicia in committee reports and other legislative history as to how the funds should, or are expected to, be spent do not establish any legal requirements on the agency."

Nonetheless, report language that conflicts with an agency's statutory responsibilities warrants a response. The committee report directs DOE to do something the Nuclear Waste Policy Act does not permit—to establish one or more centralized interim storage facilities for commercial spent fuel, to take title to "some" commercial spent fuel, and to consider altering the order in which utility fuel is scheduled to be removed from utility sites.

What would adoption of this "interim storage" proposal mean?

First, it would mean that some State other than Nevada, which Congress ratified as the sole candidate for licensing a permanent repository, would "win" the lottery for hosting an interim storage facility that would open in 2006. The report language helpfully notes that three DOE sites in the States of Idaho, South Carolina, and Washington, could be selected. It notes as well, however, that other Federal sites, including closed military bases, could be picked.

This would not be permitted under the Nuclear Waste Policy Act.

Second, the proposed interim facility would not be subject to licensing by the NRC. It is not clear that the National Environmental Policy Act would even apply. If you think licensing a repository at Yucca Mountain will be a demanding process, as it should be, the uncertainties surrounding an unlicensed interim storage facility should give pause to potentially affected communities.

Third, since the proposal specifies no licensing process and no statutory criteria for site selection, it is likely that pure politics—not seismic conditions, not storage capacity, not even security measures—would guide DOE in its selection of a fast track candidate to begin storing waste in FY 2006. That should send a chill up the spine of any state with a Federally-owned site, since the policy proposed in the report would not provide protections equal to the Nuclear Regulatory Commission (NRC) requirements for storage of spent fuel by utilities.

Fourth, ratepayers should be alarmed by the committee report's interim storage proposal. They have paid over \$22 billion into the Nuclear Waste Fund since 1983 for the purpose of permanent disposal—not interim storage—of commercial spent fuel. An interim storage facility could add to costs in the long run, increasing ratepayers' total payments to the Fund.

Fifth, utilities and the nuclear industry should be alarmed by this interim storage proposal. While a few lucky companies' waste might get moved before Yucca Mountain opens, the vast majority are likely to be stuck holding their waste longer. Interim storage is likely to divert DOE's funds and attention, just when the Department needs to focus on submitting a license to the NRC and on getting Yucca Mountain up and running.

I commend Representatives SPRATT and HOBSON for their colloquy clarifying that the

committee report's "guidance" to DOE interim storage does not obviate the need for statutory changes to authorize DOE to pursue this misguided policy. Yesterday, I sent DOE Secretary Bodman a letter asking that and other questions, and I believe all Members would be well served to consider the answers before considering such substantial modifications to current law.

Mr. HOLT. Mr. Chairman, I rise today to express my concerns with the Army Corps of Engineers and my hope that language included in this bill will rein their disregard for Congressional requests.

I concur with the committee's expressed dissatisfaction with the Army Corps managing of water projects and their excessive transfer of funds between projects. Many of us have long been frustrated with the Army Corps is their mishandling of projects throughout the Nation. Although Congress authorizes and appropriates specific projects, the Army Corps repeatedly ignores these guidelines and sets their own priorities. This has resulted significant delays that further distress the communities near these uncompleted projects.

In the 12th Congressional District, the environmental restoration of Grover's Mill Pond is a most egregious example of the Army Corps disregard for congressionally mandated projects. Located at the site made famous by Orson Wells' "War of the Worlds" radio broadcast, Grover's Mill Pond is not only a historic site, but it is a recreation destination within West Windsor Township and a vital link in the Township's stream corridors and watershed area. Years of sediment build-up and runoff from the watershed have caused the pond to become overrun with aquatic weeds and algae.

This pond in its current condition is not only an eyesore for the community and the residents that live near it, but gives off an unpleasant odor in the summer. Completion of this project is long overdue, and could have been completed had the Army Corps not transferred almost all of the \$500,000 that was specifically designated by Congress for this project. Thankfully, the committee has once again designated funding for this project, and I expect that the Army Corps will follow Congressional designation and not once again shortchange my constituents in favor of a project they deem more worthy.

Unfortunately, other unfinished projects in my district such as McCarter's Pond and Rogers Pond did not receive additional funding in this bill. I am hopeful that the strong and clear direction the committee has given the Army Corps in this bill will force them to complete such projects in the future and encourage them not to create such unpleasant situations in the future.

I thank the committee for their desire to assist my constituents and this nation by providing additional funds for unfinished projects and expressing their severe dissatisfaction with the Army Corps management of water projects. I hope this legislation will serve as an important step in reforming this agency and ensuring that our communities receive the environmental restoration assistance they desperately need.

Mr. YOUNG of Florida. Mr. Chairman, the civil works program of the Corps of Engineers provides water resources development projects that are important to the Nation. I believe the restrictions on reprogramming of

funds and the constraints on the use of continuing contracts contained in this bill will lead to the inefficient use of appropriated funds and will disadvantage congressionally-added projects.

Congress does not fully fund projects in a given fiscal year and the schedule for constructing these large water resources projects is subject to the weather, environmental conditions, and other dynamic circumstances. As a result, reprogramming and continuing contracts are important tools that allow for the efficient use of appropriated funds.

I share the concerns that the Appropriations Committee has for some of the reprogramming activities of the Corps of Engineers and the way they have used continuing contracts for some of their projects. However, the constraints in this bill are too restrictive.

Section 101 only allows a reprogramming of \$2 million or less per project. This is not enough to allow the Corps to effectively move money around among projects when projects are delayed or when they can be accelerated.

Also, the bill earmarks nearly all available funding, which makes it impossible for the Corps to pay back those projects that it took money from in previous reprogramming.

I must disagree also with the restriction placed on continuing contracts by this bill. While there may have been some unwise uses of continuing contracts by the Corps, the restrictions in this bill are too severe. They will lead to inefficient use of funds and a bias against Congressional priority projects.

As a result of the constraints on reprogramming, a lot of money will be carried over each fiscal year and work will have to be broken up into many smaller units making projects more expensive.

Current law requires the Corps to use continuing contracts whenever funds are provided in an appropriations act, but there is not enough money to complete the project. Only funds for that fiscal year are reserved, but the contractor can proceed with additional work with the understanding that payment is subject to future appropriations.

Section 104 is inconsistent with current law in that it restricts the amount of work a contractor can do to only that which can be accomplished with FY 06 funds. Under section 104, the contractor cannot proceed at his own risk in anticipation of FY 07 and future year funding. The contractor will have to stop work and wait for a new contract the next year.

Section 104 is legislative in nature and I intend to make a point of order that will strike it from the bill.

Section 105 further restricts the use of continuing contracts and has the remarkable effect of restricting the Corps' ability to carry out congressionally-added projects in this appropriation bill.

Section 105 states that none of the funds provided in FY 06 may be used to award a continuing contract that extends into FY 07 unless the Administration budgets for the project in FY 07.

This means that even if a Member has funding for a project in this bill, for FY 06, not fully funded, there are three options: (1) Hope to award a continuing contract before Administration comes out with its budget in February of 2006, (2) award a single year contract for only one increment of the project (resulting in increased costs), or (3) wait until fiscal year 2008 to award a continuing contract for the

project (delaying project construction and project benefits).

These restrictions apply to on-going as well as new projects.

In Alaska, there are currently eight projects under construction using continuing contracts. Seven of these are not in the President's Budget. I expect that before this bill becomes law, it will contain funding for all of these projects.

Nevertheless, under section 105 of the bill, a continuing contract could not be used in FY 06, and the Corps will have to break the projects into smaller pieces or wait until FY 08 to spend the FY 06 appropriated funds.

I believe the restrictions in this bill will delay these important projects in Alaska and make them more expensive. This is a problem that will be repeated for other Members for projects all over the country.

Finally, I want to applaud the Committee's efforts to get additional information from the Administration during the budget process. Information is needed for all projects, not just the ones in the Administration's budget. In addition, I believe that a 5-year schedule of spending for each project will allow the Congress to better appropriate funding that can match the Corps capabilities for individual projects.

Chairman HOBSON and Ranking Member VISCLOSKY are to be commended for their efforts to see that program management and budgeting at the Corps of Engineers are put back on track. While I have reservations about the effects of some of the measures required by this bill, I believe I can work with the Committee leadership as this bill moves forward to see that my concerns are addressed in Conference.

Ms. LEE. Mr. Chairman, I rise in support of this bill.

I would first like to thank the Chairman of the Subcommittee, Mr. HOBSON, and the Ranking Member, Mr. VISCLOSKY, for their work in putting together the Energy and Water Appropriations Bill.

I also want to thank both of them for including \$48 million in the bill to continue funding the Port of Oakland's 50-foot dredging project in my district in California.

As the fourth largest container port in the country, the Port of Oakland serves as one of our premier international trade gateways to Asia and the Pacific.

The 50-foot dredging project will underpin an \$800 million expansion project funded by the Port that will improve infrastructure, expand capacity and increase efficiencies throughout the distribution chain.

Once this project is finished, an additional 8,800 jobs will be added, business revenue will increase by \$1.9 billion, and local tax revenues will go up by \$55.5 million. Best of all, 100 percent of the dredged materials will be reused for wetlands restoration, habitat enhancement, and upland use within the San Francisco Bay Area.

I appreciate the Subcommittee's support for this project and I look forward to continuing to work with the Chairman and Ranking Member to complete it.

Mr. ROTHMAN. Mr. Chairman, as a member of the Appropriations Committee, I rise in support of the Fiscal Year 2006 Energy and Water Bill. I want to thank Chairman HOBSON and Ranking Member VISCLOSKY for their hard work in drafting this bill. I also want to ac-

knowledge both the Majority and Minority staff for their dedication.

I can appreciate the tough choices that both Chairman HOBSON and Ranking Member VISCLOSKY had to make with the tight allocation for this bill. I believe they have made choices with the best interests of improving U.S. water infrastructure and advancing energy programs in mind. Those decisions were not easy, but this bill is the best we can do under the budget constraints. I urge all of my colleagues to vote in favor of the FY 2006 Energy and Water Appropriations Act.

Mr. UDALL of Colorado. Mr. Chairman, this bill is not perfect. But it provides appropriate funding for many important purposes, and I will vote for it.

Subcommittee Chairman HOBSON, ranking member VISCLOSKY, and their colleagues on the Appropriations Committee deserve our thanks for their work on this legislation.

Their task was made harder by the restrictions imposed by the budget resolution championed by the Republican leadership, and the bill does not include some things that I think should have been funded. But I think they have done a good job with the allocation of funds available to them, and the bill does include some items of particular importance to Coloradans.

In particular, I am very pleased that it will provide nearly \$580 million to continue—and, I hope, complete—the cleanup of Rocky Flats.

Formed by the location of a facility for making key parts of nuclear weapons, the Rocky Flats site is located just 15 miles from downtown Denver and at one time was the location of large quantities of nuclear materials and other hazardous substances. Because of its proximity to our state's major metropolitan area, timely and effective cleanup and closure of the site has been a matter of top priority for all Coloradans.

With the funding provided by this bill and barring unforeseen developments, the Department of Energy and its contractor, Kaiser-Hill, should be able to complete the cleanup in the coming months—and while the department will have ongoing responsibilities at Rocky Flats, completing the cleanup will enable it to focus even more intently on the cleanup work to be done at other sites. So, I strongly support this part of the bill.

However, while we are taking care of the site, it is essential that we also take care of those who worked there. Some of them were made sick because of exposure to beryllium, radiation, or other hazards. It was because of them, and those like them who worked at other sites, that I worked with our colleagues from Kentucky and Ohio, Mr. WHITFIELD and Mr. Strickland, as well as others in both the House and Senate, and with Secretary of Energy Bill Richardson and his colleagues in the Clinton Administration, to pass the Energy Employees Occupational Illness Compensation Program Act (EEOICPA). I am proud to have been able to help get this program enacted and I will continue working to improve it for those who have worked at Rocky Flats and other sites.

And, we need to also remember the other workers at Rocky Flats as well. As they near the completion of their jobs at the site, they are understandably concerned about what will come next. Many have moved on to other jobs, and others will do so. But many are facing uncertainties about their futures. For all of

them, it is essential that DOE acts promptly to resolve remaining questions about the futures they can expect when their work at Rocky Flats is finished.

For that reason, I recently wrote to ask Secretary Bodman to give immediate attention to two important matters—(1) determining the future administration of pension and health insurance plans for Rocky Flats workers (and for those at other closure sites as well); and (2) assuring the continued availability of medical benefits for Rocky Flats workers who will not be eligible for full retirement at the time of the site's closure.

I pointed out that DOE's Office of Legacy Management (LM) has stated that it is developing a plan for the transition of pension and insurance plans, as well as for record keeping and other matters for which LM is responsible. However, I also noted that no such plan yet exists, which means there is increasing concern among the Rocky Flats workers about their future.

There now remain only a few months for these matters to be resolved prior to closure. Time is of the essence. So, I was very glad to note that the Committee Report accompanying this bill directs DOE to report by September 30, 2005, on the Department's plan for a national stewardship contract for administration of the pension and benefit payments to former Environmental Management closure site contractor employees. I applaud the committee for including this directive, and urge the Administration to complete and submit this report as soon as possible.

The bill also includes other matters of particular importance for Colorado. It provides funding for several Bureau of Reclamation projects in our state, including the Colorado-Big Thompson project and the Fryingpan-Arkansas project as well as the ongoing construction of the Animas-La Plata project. It also includes needed funds for operation and maintenance of a number of reservoirs operated by the Army's Corps of Engineers as well as for other Corps activities in Colorado.

And I am very glad to note that the bill will provide funds for completing construction of the new science and technology facility at the National Renewable Energy Laboratory.

I am disappointed, however, that the bill shortchanges some of the important clean energy programs at NREL. As co-chair of the Renewable Energy and Energy Efficiency Caucus in the House, I have worked for years to increase—or at a minimum, hold steady—funding for DOE's renewable energy and energy efficiency research and development programs.

Given the finite supply and high prices of fossil fuels and increasing global demand, investing in clean energy is more important than ever. DOE's renewable energy programs are vital to our nation's interests, helping provide strategies and tools to address the environmental challenges we will face in the coming decades. These programs are also helping to reduce our reliance on oil imports, thereby strengthening our national security, and also creating hundreds of new domestic businesses, Supporting thousands of American jobs, and opening new international markets for American goods and services.

For our investment in these technologies to payoff, our efforts must be sustained over the long term. This bill does not do that. This bill is \$23 million less than last year's bill in the

area of renewable energy research. This includes cuts in biomass, geothermal, and solar energy programs. I believe that the reductions in funding levels for the core renewable energy programs are ill-advised at a time when the need for a secure, domestic energy supply is so crucial.

I am also concerned about the bill's deep cuts to energy efficiency programs such as Industrial Technologies (\$16 million) and State Energy Program Grants (nearly \$4 million) and a cut of nearly \$5 million in the Distributed Energy and Electricity Reliability Program.

Nonetheless, Mr. Chairman, my regrets about this bill are outweighed by my appreciation for the good things that it includes, and so I urge the House to pass this important appropriations bill.

Mr. BARRETT of South Carolina. Mr. Chairman, I would like to thank Chairman HOBSON for his leadership in bringing this important legislation to the floor, and I also thank him for his continued commitment to the Yucca Mountain project. As a fiscal conservative, I share his concerns regarding the federal government's liability as result of project delays, and I would like to work with the Committee to ensure the Department of Energy (DOE) fulfills its statutory and contractual obligation to accept spent fuel for disposal. To resolve this issue the Committee has recommended the Spent Fuel Recycling Initiative (Initiative), which links interim storage to reprocessing.

I strongly believe interim storage of commercial spent fuel should not take place at DOE sites like Savannah River. However, I do agree that interim storage is an issue Congress and the DOE should examine. One argument posed by opponents of this Initiative is that interim storage would create a "de facto" permanent repository, which undermines our national policy of disposing high-level radioactive waste in a permanent deep, geologic repository. While I share the concern, this argument only has merit if interim storage is dealt with as a separate issue. But, the Committee's report expressly states the Initiative has "linked" interim storage to reprocessing. Moreover, this bill fully funds the Yucca Mountain project. These facts read together clearly imply that the DOE implementation of the Initiative's core elements should not undermine Yucca Mountain. As a result, I strongly believe the DOE should carefully examine any unintended consequences in its implementation report to ensure the Initiative supports our national policy on nuclear waste disposal as set forth by the Nuclear Waste Disposal Act.

Examining the merits of this Initiative also requires us to review its other core element—reprocessing commercial spent fuel. The Committee correctly notes prior to the mid-1970's, the Federal government encouraged the reprocessing of commercial spent fuel and even developed reprocessing facilities in several states including South Carolina. Although opponents often cite proliferation concerns as a reason not to reprocess spent fuel, the report states "there is no evidence that current [European] reprocessing operations pose a significant proliferation risk." Equally as important, I agree with the Committee that reduced volumes gained through reprocessing could avert the need to expand Yucca or site a second repository. Finally, reprocessing can also reduce the radiotoxicity of high-level waste, which makes licensing Yucca Mountain a simpler proposition. As a result, there is no ques-

tion it is time for our nation to reexamine this issue, and I believe the Savannah River Site's existing reprocessing infrastructure should be considered as potential resources that could be utilized for this purpose.

Although I agree the Committee's Initiative presents our nation a possible solution to finally shipping high-level waste out of states like South Carolina more quickly than anticipated, I do not believe the Initiative could be implemented without further Congressional authorization. Under the Nuclear Waste Policy Act (NWPA), the DOE's authority to store commercial spent fuel on an interim basis at existing DOE facilities expired January 1, 1990. Moreover, the NWPA does not allow the DOE to construct a Monitored Retrievable Storage (MRS) facility until Yucca Mountain receives a construction license. Thus, if the DOE desires to implement the core elements of the Initiative, I along with the Committee request the DOE provide to Congress any necessary authority it may need to execute it.

I have no doubt Chairman HOBSON's intentions with this Initiative are to support the nuclear power industry by ensuring we have a permanent repository for commercial spent fuel, and he is to be commended for bringing this matter to the 109th Congress' attention. The issue of nuclear waste disposal is complex, and it will require big ideas for safe disposition of our high-level waste. The Spent Fuel Recycling Initiative is one of those ideas, and I look forward to working with my colleagues and my constituents to ensure it is the best policy to pursue.

Mr. RYUN of Kansas. Mr. Chairman, I am mindful of the limitations that the Appropriations Committee is under when funding project requests for the Army Corps of Engineers. I am also aware, however, that the committee works closely with the Corps in this process, and that funding decisions are based largely on the priorities put forward by the Corps.

With this in mind, I am very disappointed that the Energy and Water Appropriations bill that we approved today did not contain funding for the cleanup of a logjam on Jacobs Creek in my district in Coffey County, Kansas. I am disappointed because I have made it abundantly clear to the Corps on numerous occasions that I hear more from constituents about this project than any other Corps project in my district. Further, I have asked the Corps to make it one of their highest priorities when it comes to funds spent in my district.

This logjam began in 1973, but has only in recent years escalated to such a problematic level. Currently, the logjam covers an expanse of more than two miles. Along this stretch, boat docks are useless and garbage is trapped in the sediment. The clog poses not only a health and safety hazard to area residents, but it also threatens the economic viability of the region.

If the Corps had given this request the priority it deserved, it would have received funding. The absence of funding for this project in the bill leads me to conclude that the Corps has once again looked the other way.

I am disappointed that this crucial project has once again been ignored and I call on the Corps to put their resources to work and remedy this situation. I fully intend to continue working to see that this project is funded in the final version of this bill.

Mr. NUSSLE. Mr. Chairman, the measure before us today—the appropriations act for

Energy and Water Development—joins the early wave of discretionary spending bills pursuant to the recently adopted budget resolution for fiscal year 2006 (H. Con. Res. 95). As the name suggests, this bill provides for the Nation's energy and water development needs, with funding for all of the Department of Energy, and select activities of the Departments of Defense and the Interior, including the Corps of Engineers and the Bureau of Reclamation. While the government's overall energy strategy is now being discussed in a conference on H.R. 6, the bill before us today provides a vital additional component of the Nation's energy policies.

As Chairman of the Budget Committee, I am pleased to note that this bill complies with the budget resolution, and also reflects a responsible set of budgetary choices. Although the Appropriations Committee provided more funding that the President in certain areas, they still achieved a modest but real reduction in total spending for this bill, compared with fiscal year 2005.

ENERGY AND WATER DEVELOPMENT

H.R. 2419 provides \$29.7 billion in appropriations for fiscal year 2006. This is \$410 million, or 1.3 percent, below the fiscal year 2005 level, and equal to the President's request. The bill complies with section 302(f) of the Budget Act, which prohibits consideration of bills in excess of an Appropriations subcommittee's 302(b) allocation of budget authority in the budget resolution.

The bill provides \$23.8 billion in discretionary BA to the Department of Energy [DOE], a reduction of \$390 million from the 2005 enacted level. Within the department, BA is reduced from the 2005 level by 2.6 percent for Environmental and Other Defense Activities (\$203 million), and 4 percent for the National Nuclear Security Administration (\$365 million). But for Energy Programs, the bill provides a slight increase of 1.3 percent, or \$98 million.

H.R. 2419 provides \$661 million for the Yucca Mountain repository, an increase of \$84 million above 2005 and \$10 million over the President's request.

Funding for the Department of the Interior totals \$933 million and discretionary spending for the Bureau of Reclamation holds flat relative to 2005.

For the Corps of Engineers, the committee provided \$4.7 billion, or \$396 million over the President's request, primarily through additional construction and operations and maintenance spending, which together make up two-thirds of total Corps of Engineers spending. Also, the Appropriations Committee rejected an initiative to directly fund the operations and maintenance costs through the Power Marketing Associations' revenues.

H.R. 2419 does not contain any emergency-designated BA, which is exempt from budgetary limits. While the budget resolution for fiscal year 2006, H. Con. Res. 95, did allow for an advance appropriation in the Elk Hills account, the Committee on Appropriations provided for it with a current year appropriation.

The bill also defers \$257 million in previously appropriated funds for the Clean Coal Technology Initiative until fiscal year 2007, providing \$257 million in BA savings for 2006, and an equal increase in 2007. The administration proposed a rescission of this amount.

Additionally, the bill allows the Nuclear Regulatory Commission [NRC] to recover 90 percent of its budget authority through licensing

and annual fees, less the appropriation derived from the Nuclear Waste Fund. This will recover a projected \$581 million in fiscal year 2006 with remaining 10 percent, or \$65 million, funded from the General Fund of the Treasury.

In conclusion, I would like to commend Chairman LEWIS and the Appropriations Committee on their steady work in bringing bills to the floor that comply with H. Con. Res. 95 and wish them continued success as they proceed through this appropriations season.

I therefore express my support for H.R. 2419.

Mr. SALAZAR. Mr. Chairman, I rise today to express my support of the House version of the Energy and Water Appropriations Act for Fiscal Year 2006, and I urge my colleagues to vote in support of this important measure.

I commend Chairman HOBSON and Ranking Member VISCLOSKEY for their work on this bill. I believe it is a good start for addressing our nation's water infrastructure and energy research needs, especially given the budget constraints.

As a farmer who works the land in Colorado's San Luis Valley, I know and understand water issues, and I can't emphasize how important it is to invest back into local water infrastructure. Without this investment, I fear we will continue to see a decline in the management of this irreplaceable resource—water is the lifeblood of our rural communities.

The House Energy and Water Appropriations Bill would provide \$29.7 billion for the Army Corps of Engineers, the Bureau of Reclamation and Department of Energy, a \$329 million increase over last year's funding level.

I am pleased the Committee included funding for three important projects which I had requested back in March for the 3rd District of Colorado. First and foremost, the Committee included \$56 million in funding for construction of the Animas-La Plata Project. This funding level represents a \$4 million increase over the President's budget request and comes on the heels of a Colorado delegation letter which I spearheaded back in March. I would also like to thank the Committee for the inclusion of language which directs a larger percentage of program funds towards construction, not administrative costs.

Completion of the A-LP will provide a much-needed water supply in the southwest corner of our state for both Indian and non-Indian municipal and industrial purposes. It will also fulfill the intent of a carefully negotiated settlement agreement in the mid-1980s to ensure the legitimate claims of the two Colorado Ute Tribes could be met without harm to the existing uses of their non-tribal neighbors.

Since 2002, the Bureau of Reclamation has made much progress, and work has been completed or initiated on many key project features. This increased funding will allow the Bureau to move forward in a way that will ensure timely completion of the A-LP and avoid costly delays.

The FY2006 Energy and Water Appropriations bill also includes \$315,000 for the Arkansas River Habitat Restoration Project. The U.S. Army Corps of Engineers in cooperation with the City of Pueblo, Colorado has completed 90 percent of the project including fish habitat structures along a 9-mile section of the river below Pueblo Dam through downtown Pueblo. This funding would be used to complete the project which is an important environmental restoration project for the project.

Finally, the Committee also provided a \$1.021 million appropriation for the Army Corps of Engineers to engage in operations and maintenance at Trinidad Lake, Colorado; this amount represents almost a \$100,000 increase from the FY2005 funding level. Trinidad Lake is a multipurpose project for flood control, irrigation and recreation, and was authorized by the 1958 Flood Control Act. The lake is located in southern Colorado on the Purgatoire River, and bordered by the historic Santa Fe Trail. The dam itself is an earthfill structure 6,860 feet long and 200 feet high, and constructed with some 8 million cubic yards of earth and rock.

Each project is an important part of improving water related infrastructure. As this bill proceeds through the appropriations process, I will continue the fight to preserve funding for the 3rd District of Colorado.

Mr. HOBSON. Mr. Chairman, I yield back the balance of my time, and I move that the Committee do now rise.

The motion was agreed to.

Accordingly, the Committee rose; and the Speaker pro tempore (Mr. SIMPSON) having assumed the chair, Mr. GOODLATTE, Chairman of the Committee of the Whole House on the State of the Union, reported that that Committee, having had under consideration the bill (H.R. 2419) making appropriations for energy and water development for the fiscal year ending September 30, 2006, and for other purposes, had come to no resolution thereon.

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore. Pursuant to clause 8 of rule XX, the Chair will postpone further proceedings today on the motion to suspend the rules on which a recorded vote or the yeas and nays are ordered, or on which the vote is objected to under clause 6 of rule XX.

Any record vote on the postponed question will be taken later today.

STEM CELL THERAPEUTIC AND RESEARCH ACT OF 2005

Mr. BARTON of Texas. Mr. Speaker, I move to suspend the rules and pass the bill (H.R. 2520) to provide for the collection and maintenance of human cord blood stem cells for the treatment of patients and research, and to amend the Public Health Service Act to authorize the C.W. Bill Young Cell Transplantation Program.

The Clerk read as follows:

H.R. 2520

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the "Stem Cell Therapeutic and Research Act of 2005".

SEC. 2. CORD BLOOD INVENTORY.

(a) IN GENERAL.—The Secretary of Health and Human Services shall enter into one-time contracts with qualified cord blood stem cell banks to assist in the collection and maintenance of 150,000 units of high-quality human cord blood to be made avail-

able for transplantation through the C.W. Bill Young Cell Transplantation Program and to carry out the requirements of subsection (b).

(b) REQUIREMENTS.—The Secretary shall require each recipient of a contract under this section—

(1) to acquire, tissue-type, test, cryopreserve, and store donated units of human cord blood acquired with the informed consent of the donor in a manner that complies with applicable Federal and State regulations;

(2) to make cord blood units that are collected pursuant to this section or otherwise and meet all applicable Federal standards available to transplant centers for stem cell transplantation;

(3) to make cord blood units that are collected, but not appropriate for clinical use, available for peer-reviewed research;

(4) to submit data in a standardized format, as required by the Secretary, for the C.W. Bill Young Cell Transplantation Program; and

(5) to submit data for inclusion in the stem cell therapeutic outcomes database maintained under section 379A of the Public Health Service Act, as amended by this Act.

(c) APPLICATION.—To seek to enter into a contract under this section, a qualified cord blood stem cell bank shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may reasonably require. At a minimum, an application for a contract under this section shall include an assurance that the applicant—

(1) will participate in the C.W. Bill Young Cell Transplantation Program for a period of at least 10 years; and

(2) in the event of abandonment of this activity prior to the expiration of such period, will transfer the units collected pursuant to this section to another qualified cord blood stem cell bank approved by the Secretary to ensure continued availability of cord blood units.

(d) DURATION OF CONTRACTS.—

(1) IN GENERAL.—The Secretary may not enter into any contract under this section for a period that—

(A) exceeds 3 years; or

(B) ends after September 30, 2010.

(2) EXTENSIONS.—Subject to paragraph (1)(B), the Secretary may extend the period of a contract under this section to exceed a period of 3 years if—

(A) the Secretary finds that 150,000 units of high-quality human cord blood have not yet been collected pursuant to this section; and

(B) the Secretary does not receive an application for a contract under this section from any qualified cord blood stem cell bank that has not previously entered into a contract under this section or the Secretary determines that the outstanding inventory need cannot be met by the one or more qualified cord blood stem cell banks that have submitted an application for a contract under this section.

(e) REGULATIONS.—The Secretary may promulgate regulations to carry out this section.

(f) DEFINITIONS.—In this section:

(1) The term "C.W. Bill Young Cell Transplantation Program" means the C.W. Bill Young Cell Transplantation Program under section 379 of the Public Health Service Act, as amended by this Act.

(2) The term "cord blood donor" means a mother who has delivered a baby and consents to donate the neonatal blood remaining in the placenta and umbilical cord after separation from the newborn baby.

(3) The term "human cord blood unit" means the neonatal blood collected from the placenta and umbilical cord.

(4) The term “qualified cord blood stem cell bank” has the meaning given to that term in section 379(b) of the Public Health Service Act, as amended by this Act.

(5) The term “Secretary” means the Secretary of Health and Human Services.

(g) AUTHORIZATION OF APPROPRIATIONS.—

(1) FISCAL YEAR 2006.—Any amounts appropriated to the Secretary for fiscal year 2004 or 2005 for the purpose of assisting in the collection or maintenance of human cord blood shall remain available to the Secretary until the end of fiscal year 2006 for the purpose of carrying out this section.

(2) SUBSEQUENT FISCAL YEARS.—There are authorized to be appropriated to the Secretary \$15,000,000 for each of fiscal years 2007, 2008, 2009, and 2010 to carry out this section. Amounts appropriated pursuant to this paragraph shall remain available for obligation through the end of fiscal year 2010.

SEC. 3. C.W. BILL YOUNG CELL TRANSPLANTATION PROGRAM.

(a) NATIONAL PROGRAM.—Section 379 of the Public Health Service Act (42 U.S.C. 274k) is amended—

(1) in the section heading, by striking “NATIONAL REGISTRY” and inserting “NATIONAL PROGRAM”;

(2) in subsection (a)—

(A) in the matter preceding paragraph (1), by striking “The Secretary shall by contract” and all that follows through the end of such matter and inserting “The Secretary, acting through the Administrator of the Health Resources and Services Administration, shall by one or more contracts establish and maintain a C.W. Bill Young Cell Transplantation Program that has the purpose of increasing the number of transplants for recipients suitably matched to biologically unrelated donors of bone marrow and cord blood, and that meets the requirements of this section. The Secretary may award a separate contract to perform each of the major functions of the Program described in paragraphs (1) and (2) of subsection (b) if deemed necessary by the Secretary to operate an effective and efficient system. The Secretary shall conduct a separate competition for the initial establishment of the cord blood functions of the Program. The Program shall be under the general supervision of the Secretary. The Secretary shall establish an Advisory Council to advise, assist, consult with, and make recommendations to the Secretary on matters related to the activities carried out by the Program. The members of the Advisory Council shall be appointed in accordance with the following:”;

(B) in paragraph (1), by striking “except that” and all that follows and inserting “except that—

“(A) such limitations shall not apply to the Chair of the Advisory Council (or the Chair-elect) or to the member of the Advisory Council who most recently served as the Chair; and

“(B) 1 additional consecutive 2-year term may be served by any member of the Advisory Council who has no employment, governance, or financial affiliation with any donor center, recruitment group, transplant center, or cord blood stem cell bank.”;

(C) by amending paragraph (4) to read as follows:

“(4) The membership of the Advisory Council—

“(A) shall include as voting members a balanced number of representatives including representatives of marrow donor centers and marrow transplant centers, representatives of cord blood stem cell banks and participating birthing hospitals, recipients of a bone marrow transplant and cord blood transplants, persons who require such transplants, family members of such a recipient

or family members of a patient who has requested the assistance of the Program in searching for an unrelated donor of bone marrow or cord blood, persons with expertise in blood stem cell transplantation including cord blood, persons with expertise in typing, matching, and transplant outcome data analysis, persons with expertise in the social sciences, and members of the general public; and

“(B) shall include as nonvoting members representatives from the Department of Defense Marrow Donor Recruitment and Research Program operated by the Department of the Navy, the Division of Transplantation of the Health Resources and Services Administration, the Food and Drug Administration, and the National Institutes of Health.”;

(D) by adding at the end the following:

“(5) Members of the Advisory Council shall be chosen so as to ensure objectivity and balance and reduce the potential for conflicts of interest. The Secretary shall establish by-laws and procedures—

“(A) to prohibit any member of the Advisory Council who has an employment, governance, or financial affiliation with a donor center, recruitment group, transplant center, or cord blood stem cell bank from participating in any decision that materially affects the center, recruitment group, transplant center, or cord blood stem cell bank; and

“(B) to limit the number of members of the Advisory Council with any such affiliation.

“(6) The Secretary, acting through the Advisory Council, shall submit to the Congress—

“(A) an annual report on the activities carried out under this section; and

“(B) not later than 6 months after the date of the enactment of the Stem Cell Therapeutic and Research Act of 2005, a report of recommendations on the scientific factors necessary to define a cord blood unit as a high-quality unit.”;

(3) by amending subsection (b) to read as follows:

“(b) FUNCTIONS.—

“(1) BONE MARROW FUNCTIONS.—With respect to bone marrow, the Program shall—

“(A) operate a system for listing, searching, and facilitating the distribution of bone marrow that is suitably matched to candidate patients;

“(B) carry out a program for the recruitment of bone marrow donors in accordance with subsection (c), including with respect to increasing the representation of racial and ethnic minority groups (including persons of mixed ancestry) in the enrollment of the Program;

“(C) maintain and expand medical emergency contingency response capabilities in concert with Federal programs for response to threats of use of terrorist or military weapons that can damage marrow, such as ionizing radiation or chemical agents containing mustard, so that the capability of supporting patients with marrow damage from disease can be used to support casualties with marrow damage;

“(D) carry out informational and educational activities in accordance with subsection (c);

“(E) at least annually update information to account for changes in the status of individuals as potential donors of bone marrow;

“(F) provide for a system of patient advocacy through the office established under subsection (d);

“(G) provide case management services for any potential donor of bone marrow to whom the Program has provided a notice that the potential donor may be suitably matched to a particular patient (which services shall be provided through a mechanism other than

the system of patient advocacy under subsection (d)), and conduct surveys of donors and potential donors to determine the extent of satisfaction with such services and to identify ways in which the services can be improved;

“(H) with respect to searches for unrelated donors of bone marrow that are conducted through the system under subparagraph (A), collect, analyze, and publish data on the number and percentage of patients at each of the various stages of the search process, including data regarding the furthest stage reached, the number and percentage of patients who are unable to complete the search process, and the reasons underlying such circumstances;

“(I) support studies and demonstration and outreach projects for the purpose of increasing the number of individuals who are willing to be marrow donors to ensure a genetically diverse donor pool;

“(J) conduct and support research to improve the availability, efficiency, safety, and cost of transplants from unrelated donors and the effectiveness of Program operations; and

“(K) assist qualified cord blood stem cell banks in the Program in accordance with paragraph (3).

Subsections (c) through (e) apply with respect to each entity awarded a contract under this section with respect to bone marrow.

“(2) CORD BLOOD FUNCTIONS.—With respect to cord blood, the Program shall—

“(A) operate a system for identifying, matching, and facilitating the distribution of donated cord blood units that are suitably matched to candidate patients and meet all applicable Federal and State regulations (including informed consent and Food and Drug Administration regulations) from a qualified cord blood stem cell bank;

“(B) allow transplant physicians, other appropriate health care professionals, and patients to search by means of electronic access all available cord blood units listed in the Program;

“(C) allow transplant physicians and other appropriate health care professionals to tentatively reserve a cord blood unit for transplantation;

“(D) support studies and demonstration and outreach projects for the purpose of increasing cord blood donation to ensure a genetically diverse collection of cord blood units; and

“(E) coordinate with the Secretary to carry out information and educational activities for the purpose of increasing cord blood donation and promoting the availability of cord blood units as a transplant option.

“(3) SINGLE POINT OF ACCESS.—If the Secretary enters into a contract with more than one entity to perform the functions outlined in this subsection, the Secretary shall establish procedures to ensure that health care professionals and patients are able to obtain, consistent with the functions described in paragraphs (1)(A) and (2)(A), cells from adult donors and cord blood units through a single point of access.

“(4) DEFINITION.—The term ‘qualified cord blood stem cell bank’ means a cord blood stem cell bank that—

“(A) has obtained all applicable Federal and State licenses, certifications, registrations (including pursuant to the regulations of the Food and Drug Administration), and other authorizations required to operate and maintain a cord blood stem cell bank;

“(B) has implemented donor screening, cord blood collection practices, and processing methods intended to protect the health and safety of donors and transplant recipients to improve transplant outcomes,

including with respect to the transmission of potentially harmful infections and other diseases;

“(C) is accredited by an accreditation body recognized pursuant to a public process by the Secretary;

“(D) has established a system of strict confidentiality to protect the identity and privacy of patients and donors in accordance with existing Federal and State law; and

“(E) has established a system for encouraging donation by a genetically diverse group of donors.”;

(4) in subsection (c)—

(A) in paragraph (1), by striking “The Registry shall carry out a program for the recruitment” and inserting “With respect to bone marrow, the Program shall carry out a program for the recruitment”;

(B) in paragraph (2)(A)—

(i) in the matter preceding clause (i), by striking the first sentence and inserting “In carrying out the program under paragraph (1), the Program shall carry out informational and educational activities, in coordination with organ donation public awareness campaigns operated through the Department of Health and Human Services, for purposes of recruiting individuals to serve as donors of bone marrow and shall test and enroll with the Program potential donors.”; and

(ii) in clause (ii), by striking “, including providing updates”;

(C) in paragraph (3), by striking “the availability, as a potential treatment option, of receiving a transplant of bone marrow from an unrelated donor” and inserting “transplants from unrelated donors as a treatment option and resources for identifying and evaluating other therapeutic alternatives”;

(5) in subsection (d)—

(A) in paragraph (1), by striking “The Registry shall” and inserting “With respect to bone marrow, the Program shall”;

(B) in paragraph (2)(C), by inserting “and assist with information regarding third party payor matters” after “ongoing search for a donor”;

(C) in subparagraphs (C), (D), and (E) of paragraph (2), by striking the term “subsection (b)(1)” each place such term appears and inserting “subsection (b)(1)(A)”;

(D) in paragraph (2)(F)—

(i) by redesignating clause (v) as clause (vi); and

(ii) by inserting after clause (iv) the following:

“(v) Information concerning issues that patients may face after a transplant regarding continuity of care and quality of life.”; and

(E) in paragraph (3)(B), by striking “Office may” and inserting “Office shall”;

(6) in the matter preceding paragraph (1) in subsection (e), by striking “the Secretary shall” and inserting “with respect to bone marrow, the Secretary shall”;

(7) by amending subsection (f) to read as follows:

“(f) COMMENT PROCEDURES.—The Secretary shall establish and provide information to the public on procedures under which the Secretary shall receive and consider comments from interested persons relating to the manner in which the Program is carrying out the duties of the Program.”;

(8) by amending subsection (g) to read as follows:

“(g) CONSULTATION.—In developing policies affecting the Program, the Secretary shall consult with the Advisory Council, the Department of Defense Marrow Donor Recruitment and Research Program operated by the Department of the Navy, and the board of directors of each entity awarded a contract under this section.”;

(9) in subsection (h)—

(A) by striking “APPLICATION.—” and inserting “CONTRACTS.—”;

(B) by striking “To be eligible” and inserting the following:

“(1) APPLICATION.—To be eligible”; and

(C) by adding at the end the following:

“(2) CONSIDERATIONS.—In awarding contracts under this section, the Secretary shall give substantial weight to the continued safety of donors and patients and other factors deemed appropriate by the Secretary.”; and

(10) by striking subsection (1).

(b) STEM CELL THERAPEUTIC OUTCOMES DATABASE.—Section 379A of the Public Health Service Act (42 U.S.C. 274l) is amended to read as follows:

“SEC. 379A. STEM CELL THERAPEUTIC OUTCOMES DATABASE.

“(a) ESTABLISHMENT.—The Secretary shall by contract establish and maintain a scientific database of information relating to patients who have been recipients of stem cell therapeutics product (including bone marrow, cord blood, or other such product) from a biologically unrelated donor.

“(b) INFORMATION.—The outcomes database shall include information with respect to patients described in subsection (a), transplant procedures, and such other information as the Secretary determines to be appropriate, to conduct an ongoing evaluation of the scientific and clinical status of transplantation involving recipients of bone marrow from biologically unrelated donors and recipients of a stem cell therapeutics product.

“(c) ANNUAL REPORT ON PATIENT OUTCOMES.—The Secretary shall require the entity awarded a contract under this section to submit to the Secretary an annual report concerning patient outcomes with respect to each transplant center, based on data collected and maintained by the entity pursuant to this section.

“(d) PUBLICLY AVAILABLE DATA.—The outcomes database shall make relevant scientific information not containing individually identifiable information available to the public in the form of summaries and data sets to encourage medical research and to provide information to transplant programs, physicians, patients, entities awarded a contract under section 379 donor registries, and cord blood stem cell banks.”.

(c) DEFINITIONS.—Part I of title III of the Public Health Service Act (42 U.S.C. 274k et seq.) is amended by inserting after section 379A the following:

“SEC. 379A-1. DEFINITIONS.

“In this part:

“(1) The term ‘Advisory Council’ means the advisory council established by the Secretary under section 379(a)(1).

“(2) The term ‘bone marrow’ means the cells found in adult bone marrow and peripheral blood.

“(3) The term ‘outcomes database’ means the database established by the Secretary under section 379A.

“(4) The term ‘Program’ means the C.W. Bill Young Cell Transplantation Program established under section 379.”.

(d) AUTHORIZATION OF APPROPRIATIONS.—Section 379B of the Public Health Service Act (42 U.S.C. 274m) is amended to read as follows:

“SEC. 379B. AUTHORIZATION OF APPROPRIATIONS.

“(a) IN GENERAL.—For the purpose of carrying out this part, there are authorized to be appropriated \$28,000,000 for fiscal year 2006 and \$32,000,000 for each of fiscal years 2007 through 2010.

“(b) EMERGENCY CONTINGENCY RESPONSE CAPABILITIES.—In addition to the amounts authorized to be appropriated under subsection (a), there is authorized to be appropriated \$2,000,000 for the maintenance and expansion of emergency contingency response capabilities under section 379(b)(1)(C).”.

(e) CONFORMING AMENDMENTS.—Part I of title III of the Public Health Service Act (42 U.S.C. 274k et seq.) is amended—

(1) in the title heading, by striking “**NATIONAL BONE MARROW DONOR REGISTRY**” and inserting “**C.W. BILL YOUNG CELL TRANSPLANTATION PROGRAM**”; and

(2) in section 379, as amended by this section—

(A) in subsection (a), by striking the term “board” each place such term appears and inserting “Advisory Council”;

(B) in subsection (c)—

(i) in the matter preceding subparagraph (A) in paragraph (1), by striking “Such program” and inserting “Such recruitment program”;

(ii) in paragraph (2), by striking “program under paragraph (1)” and inserting “recruitment program under paragraph (1)”;

(iii) in paragraph (3), by striking “program under paragraph (1)” and inserting “recruitment program under paragraph (1)”;

(C) in subsection (d)(2)(E), by striking “Registry program” and inserting “Program”;

(D) in subsection (e)—

(i) in the matter preceding paragraph (1), by striking “participating in the program, including the Registry,” and inserting “participating in the Program, including”;

(ii) in paragraph (6), by striking “the program” and inserting “the Program”; and

(E) by striking the term “Registry” each place such term appears and inserting “Program”.

The SPEAKER pro tempore. Pursuant to the rule, the gentleman from Texas (Mr. BARTON) and the gentleman from Ohio (Mr. BROWN) each will control 20 minutes.

The Chair recognizes the gentleman from Texas (Mr. BARTON).

GENERAL LEAVE

Mr. BARTON of Texas. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days within which to revise and extend their remarks on this legislation and to insert extraneous material on the bill.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Texas?

There was no objection.

Mr. BARTON of Texas. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, I rise in strong support of H.R. 2520, the Stem Cell Therapeutic and Research Act of 2005, legislation I have cosponsored along with the honorable gentleman from New Jersey (Mr. SMITH), who is in the Chamber. This would expand the number of stem cell options available to Americans suffering from life-threatening diseases.

Every year, nearly two-thirds of the approximately 200,000 patients in need of a bone marrow transplant will not find a marrow donor match within their families. These patients must rely on the help of strangers to donate bone marrow for a transplant. To assist these patients, Congress established the National Bone Marrow Registry to quickly match donors to patients. Through this program, Congress made a significant investment to connect patients with a rich source of stem cells that offer immediate clinical benefits.

With scientific advances, Congress must now make changes to reflect new

therapeutic options. Cord blood units have been shown to be a suitable alternative to adult bone marrow for the treatment of many diseases, including sickle cell anemia. This is an especially important advancement for those Americans who have desperately searched for a marrow donor but could not find a match with even the help of the National Bone Marrow Registry. As another rich source of stem cells, a cord blood transplant is another chance at life for many of these patients.

The bill before us today builds on the critical investments we have made over the past 2 decades with the National Bone Marrow Registry and retools this design into a new, more comprehensive stem cell transplantation program, which will include not only bone marrow but also cord blood units. Through a competitive contracting process, this new program will allow transplant doctors and patients to access information about cord blood units and bone marrow donors, at the same time, and I want to emphasize at the same time, through a single point of access. This new program does not create a preference for either cord blood or bone marrow. Instead, it will provide comprehensive information about both sources of stem cells to doctors and patients and allow them to make the most clinically appropriate choice.

I want to recognize the gentleman from Florida (Mr. YOUNG) at this time. It was the gentleman from Florida's (Mr. YOUNG) drive, when he was chairman of the Committee on Appropriations, and his steadfast support for the idea of a national registry for bone marrow that led to the program's creation. The gentleman from Florida's (Mr. YOUNG) lifesaving work is evident again today in the program's new design and goals. I am pleased that Congress is recognizing his dedication by naming this new program the C.W. Bill Young Cell Transplantation Program. I do not see the gentleman from Florida (Mr. YOUNG) in the Chamber, but at the appropriate time when he does arrive, I hope that the body will give him a standing ovation for his work in this area.

The capacity to search for cord blood units through a national network of cord blood banks will help facilitate cord blood transplants. We also need to expand the inventory of cord blood units so that more transplants can occur. The bill before us today authorizes a new grant program to provide subsidies to cord blood stem cell banks to expand the inventory of high-quality cord blood units that will be included in the new, expanded Cell Transplantation Program. I think that number is 150,000 units, which is a significant increase.

In addition to expanding the number of cord blood units available for clinical use to save lives today, the bill would also expand the number of cord blood units available for research. Re-

search on adult stem cells holds the potential to develop new cures for many diseases, as well as to expand our knowledge of how human beings develop and the body works.

I would also like to make a personal aside here. My wife and I are expecting a child in September, and we are working with the cord blood people as we speak so that my son, and it is going to be a little boy and we are going to name him Jack Kevin, that we are going to save his cord blood so that some day in the future, if he needs it, it will be available. So in this case I can honestly say, in addition to sponsoring the bill, I am beginning to practice what I am preaching today.

It is not enough to connect patients with lifesaving donors. We also need to better understand how these patients fair when they receive the transplants. The bill would authorize research on the clinical outcomes of patients who are recipients of a stem cell therapeutic product, including bone marrow, cord blood, and other such products, from a biologically unrelated donor. It is my hope that this additional research will trigger new scientific breakthroughs to enhance and advance human life.

This is an important bill that merited many hours of negotiation, demanded the willingness of all those involved to put the interest of their patients first. I would like to thank the bill's primary sponsor, the honorable gentleman from New Jersey (Mr. SMITH). I would also like to thank the gentleman from Florida (Mr. YOUNG); the House leadership, including the honorable gentleman from Texas (Mr. DELAY); Congressional Black Caucus; the gentleman from Michigan (Mr. DINGELL); the ranking Democrat on the committee; the gentleman from Ohio (Mr. BROWN), the subcommittee ranking member who is here to speak on the bill; and all of the staff who have labored on this bill.

Particularly, I would like to thank Cheryl Jaeger, on my left, of my committee staff, for all of her efforts. She has been tireless in the last several months working on this bill. In the last few weeks, she has been able to forge a compromise that ultimately was acceptable to all the advocates of both bone marrow and cord blood.

We will continue to improve the legislation that moves forward so that pregnant women are informed of all of their options with respect to cord blood donation and the programmatic activities of the Cell Transplantation Program are clarified.

Mr. Speaker, at the appropriate time, I would urge all of my colleagues to support this bill. It is good legislation, well thought out, and deserving of majority support.

THE STEM CELL THERAPEUTIC AND RESEARCH ACT OF 2005 ESTABLISHES A FOUNDATION FOR IMPROVING ACCESS TO LIFESAVING CELLULAR THERAPY TRANSPLANTS

The National Marrow Donor Program (NMDP) is pleased that the sponsors of the

Stem Cell Therapeutic and Research Act of 2005 have taken a positive step forward toward expanding the long-standing Congressional commitment to cellular transplant therapies by introducing legislation to continue Federal support for bone marrow, peripheral blood, and umbilical cord blood transplantation and research. Through the legislation introduced today, they acknowledge the important role Congress has played and must continue to play in ensuring that the more than 14,000 Americans in need of these types of transplants have access to them.

The bill calls for Federal dollars to increase the number of umbilical cord blood units available for transplant and research. Currently, there are 42,000 units available through the existing National Bone Marrow Donor Registry (National Registry), which also lists more than 9 million adult donors worldwide. With additional umbilical cord blood units added to this registry, more Americans who would otherwise not be able to locate a suitably matched adult donor will be able to find hope through a cord blood transplant. The NMDP estimates that with access to the existing adult donors and units, the addition of 150,000 cord blood units listed through the existing registry will provide a match for approximately 95 percent of Americans.

By designating the existing National Registry as the C.W. Bill Young Cell Transplantation Program, the sponsors have acknowledged Representative Young's unwavering commitment to the National Registry and its growth. In 1986, Representative Young's vision of a single integrated national bone marrow donor registry became a reality. Since that time, the National Registry has facilitated more than 21,000 unrelated transplants involving cord blood, bone marrow, and peripheral blood. It now includes more than 5 million U.S. adult volunteer donors and has links to another 4 million worldwide. As evidence supporting cord blood as a source of the same cells found in bone marrow and peripheral blood has grown, the National Registry, operated by the NMDP, has expanded to include more than 42,000 cord blood units through the NMDP's partnership with 14 of the 20 U.S. public cord blood banks. We join the sponsors in saluting Representative Young's dedication to helping the thousands of Americans in need of these types of transplants.

The expansion of the Program will benefit patients most if they are able to access the new sources of cells easily and efficiently. The NMDP supports the intent of the sponsors to provide patients and physicians with access to cord blood, bone marrow, and peripheral blood stem cells through a single point of access. To ensure the continued expansion of cord blood transplants, it is important that patients and physicians can search for all of these sources through a single registry, compare each source of cells for transplant quickly and efficiently, and obtain the cells once the search process is finished. One-stop-shopping to obtain information and logistical support is a critical component of the success of transplantation regardless of whether adult donors or cord blood units are used. The bill recognizes this need by calling for a single point of access for these activities to build upon the National Registry. Using the current registry as a basis for the new program will ensure that limited resources are dedicated to increasing the availability of matches and not in reinventing new bureaucracies.

Although this bill is a step in the right direction, it is critically important that the Program also have the authority to establish criteria and standards that provide transplant physicians with the assurances they

need to be confident that when they compare various cord blood units and/or adult donors, they have the same type of information about each unit or donor. In addition, the NMDP urges members to recognize that transplant patients may encounter other barriers to accessing cellular therapy transplants. The need for assistance in addressing barriers to access should be extended to all recipients of transplants under this program, regardless of cell source. Physicians and patients must be able to receive all of the services necessary for a successful transplant, including distribution coordination, patient counseling, translation assistance, testing, insurance coordination, and other patient advocacy services. We look forward to working with the sponsors and the Department of Health and Human Services to strengthen these provisions of the legislation.

The NMDP applauds the sponsors for undertaking this important public health initiative. Through their leadership, thousands of Americans who might otherwise die will have access to lifesaving bone marrow, peripheral blood stem cell, and cord blood transplants.

STATEMENT OF ADMINISTRATION POLICY—MAY 24, 2005

H.R. 2520—Stem Cell Therapeutic and Research Act of 2005

(Rep. Smith (R) NJ and 78 cosponsors)

The Administration strongly supports House passage of H.R. 2520, which would facilitate the use of umbilical-cord-blood stem cells in biomedical research and in the treatment of disease. Cord-blood stem cells, collected from the placenta and umbilical cord after birth without doing harm to mother or child, have been used in the treatment of thousands of patients suffering from more than 60 different diseases, including leukemia, Fanconi anemia, sickle cell disease, and thalassemia. Researchers also believe cord-blood stem cells may have the capacity to be differentiated into other cell types, making them useful in the exploration of ethical stem cell therapies for regenerative medicine.

H.R. 2520 would increase the publicly available inventory of cord-blood stem cells by enabling the Department of Health and Human Services (HHS) to contract with cord-blood banks to assist them in the collection and maintenance of 150,000 cord-blood stem cell units. This would make matched cells available to treat more than 90 percent of patients in need. The bill would also link all participating cord-blood banks to a search network operated under contract with HHS, allowing physicians to search for matches for their patients quickly and effectively in one place. The bill also would reauthorize a similar program already in place for aiding the use of adult bone marrow in medical care. There is now \$19 million available to implement the Cord Blood Cell Bank program; the Administration will work with the Congress to evaluate future spending requirements for these activities. The bill is also consistent with the recommendation from the National Academy of Science to create a National Cord Blood Stem Cell Bank program.

The Administration also applauds the bill's effort to facilitate research into the potential of cord-blood stem cells to advance regenerative medicine in an ethical way. Some research indicates that cord blood cells may have the ability to be differentiated into other cell types, in ways similar to embryonic stem cells, and so present similar potential uses but without raising the ethical problems involved in the intentional destruction of human embryos. The Administration encourages efforts to seek ethical

ways to pursue stem cell research, and believes that—with the appropriate combination of responsible policies and innovative scientific techniques—this field of research can advance without violating important ethical boundaries. H.R. 2520 is an important step in that direction.

Mr. Speaker, I reserve the balance of my time.

Mr. BROWN of Ohio. Mr. Speaker, I yield myself such time as I may consume.

Today, Mr. Speaker, we will consider two bills that have significant bearing on the future of medicine and medical research in our country. I want to thank the gentleman from New Jersey (Mr. SMITH) and the gentleman from Texas (Mr. BARTON) for their work on the first of these bills. The Smith-Barton legislation reauthorizes the National Bone Marrow Donor Program and adds a new national cord blood registry. Cord blood and bone marrow have several therapeutic uses in common: first and foremost, the treatment of blood diseases. Coordinating these two registries makes sense for patients, for doctors, and for the public health. With this kind of coordinated program, there will be a single entry point for transplant doctors and their patients to locate available cord blood units.

This bill also increases outreach and education efforts so that we can amass the most diverse possible reserves of cord blood. It improves data keeping and distribution so that necessary blood gets to patients as quickly and as accurately as possible. In addition to the therapeutic uses of cord blood, this bill makes cord blood stem cells available for research purposes.

There is clearly therapeutic potential in the use of cord blood and adult stem cells. Some of the most important research in this area is taking place in Ohio, in northeast Ohio, where I call home, at the National Center for Regenerative Medicine, a partnership of Case Western Reserve University hospitals, and the Cleveland Clinic in Cleveland.

I mentioned we will be considering two bills today that have significant bearing on the future of medicine. And it is in the research area that the distinctions between these two bills takes on the greatest significance.

□ 1230

Smith-Barton focuses on cord-blood and adult stem cell research. In the Castle-DeGette bipartisan bill, it focuses on embryonic stem cell research. That is a critical distinction, and the House needs to acknowledge that. Cord-blood and adult stem cell research are not substitutes for embryonic stem cell research. They are not alternative avenues to the same medical outcomes. Each type of research holds unique potential.

For example, while adult stem cells represent an important advance in the treatment of blood disorders, these cells simply do not occur in every tissue in the body. Because there are no

adult stem cells, for example, in the pancreas, the potential of adult stem cells to develop into therapies for a disease like diabetes is very limited. That is one example of many.

Embryonic stem cell, on the other hand, can grow into any type of cell in the body, making potential use of these far more diverse and far more valuable.

We should not minimize the importance of cord-blood and adult stem cell research, but by the same token, we shouldn't mislead the public into believing that if Smith-Barton passes, the Castle-DeGette bill is unnecessary, because surely it is not. It is irresponsible and even dangerous for Members of this body to distort the value of one form of research in order to stifle another promising avenue of research.

We in this Congress have a responsibility to support medical research and to foster its development, as the committee of the gentleman from Texas (Mr. BARTON) committee has done well over time. Millions of lives have been saved and improved because of the brilliant research conducted in this country. We also have a responsibility to speak honestly about that research and its potential.

Both sides of this debate owe it to the public to draw clear lines between the beliefs we hold and the facts that hold, regardless of what we believe. The fact is that cord-blood research, adult stem cell research and embryonic stem cell research are not interchangeable. The fact is, if we invest in all three types of research, we may finally be able to find cures for debilitating illnesses, cures that are currently beyond our reach.

The fact is, if the U.S. withholds funding for embryonic stem cell research, that research will continue, just at a significantly slower pace. People that you and I know, they may be friends, they may be family members, they may be professional colleagues, will suffer and die from potentially curable illnesses while we wait for the rest of the world to fill our shoes.

Researchers in other nations, researchers in private institutions in this country, are pursuing embryonic stem cell research because they know that it is possible to accomplish this research in an ethical manner. Embryonic stem cell research does not and need not increase the number of embryos that are destroyed. Instead, it decreases the number of embryos that are destroyed in vain.

We will have an opportunity today to pass two pieces of legislation, both are important, that will deliver hope to patients whose futures depend on new answers to life and death medical questions. Our Nation cannot pick and choose between cord-blood research and adult stem cell research and embryonic stem cell research if we want to answer all these questions, unless we want to offer hope to some and sympathy to others.

Mr. Speaker, I urge Members to vote in favor of both the Smith-Barton bill

and the Castle-DeGette bill. Doing so will show that what you know and what you believe intersects at the point where medical progress is harnessed to alleviate untold human suffering.

Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I ask unanimous consent that debate on this motion be extended by 20 minutes, equally divided between myself and the gentleman from Ohio (Mr. BROWN).

The SPEAKER pro tempore (Mr. SIMPSON). Is there objection to the request of the gentleman from Texas?

There was no objection.

Mr. BARTON of Texas. Mr. Speaker, I yield 5 minutes to the gentleman from New Jersey (Mr. SMITH), the original author of the bill and my cosponsor.

Mr. SMITH of New Jersey. Mr. Speaker, I thank my good friend for yielding and for his leadership on this bill and for cosponsoring it, along with the gentleman from Alabama (Mr. DAVIS) on the other side of the aisle for his leadership over the last 3 years as we crafted this legislation. It is finally on the floor after almost 3 years of work; and again I thank my friend, the gentleman from Alabama (Mr. DAVIS) for his leadership.

One of the best kept secrets in America today is that umbilical cord-blood stem cells and adult stem cells are curing people of a myriad of terrible conditions and diseases. One of the greatest hopes that I have is that these current-day miracles, denied to many because of an insufficient inventory and inefficient means of matching cord-blood stem cells with patients, will now become available to tens of thousands of patients as a direct result of the Stem Cell Therapeutic and Research Act of 2005, H.R. 2520.

Amazingly, we are on the threshold of systematically turning medical waste, umbilical cords and placentas, into medical miracles for huge numbers of very sick and terminally ill patients who suffer from such maladies as leukemia and sickle cell anemia. And because this legislation promotes cord-blood research as well, we can expect new and expanded uses of these very versatile stem cells.

For the first time ever, our bill establishes a nationwide stem cell transplantation system. It also authorizes the national bone marrow transplant system and combines both under a new program, providing an easy, single-access point for information for doctors and patients and for the purpose of collecting and analyzing outcomes data.

The new program created in our legislation is named for our distinguished colleague, the gentleman from Florida (Mr. YOUNG), because of all of his great work on bone marrow transplantation over the last 2 decades.

Mr. Speaker, cord-blood stem cells are already treating and curing patients. Unlike embryonic stem cell re-

search that has not cured one person, cord-blood stem cells are treating patients. The New York Blood Center, for example, has treated thousands of patients with more than 65 different diseases, including sickle cell disease, leukemia and osteoporosis.

Some of those patients came and told their stories yesterday at a press conference, and they are in the gallery watching this debate right now. One of those men, a young man named Keonne Penn was here to tell his story of how he was cured of sickle cell anemia, and he said, "If it wasn't for cord-blood stem cells, I would probably be dead by now. It is a good thing I found a match. It saved my life."

Stephen Sprague, another man who was cured of leukemia, said he too was lucky to find a cord-blood match. And 22-year-old Jaclyn Albanese, who just graduated from Rutgers University from my State, said, "If the New York blood center had not been there, I do not know what kind of shape I would be in." She is thankful as well.

Mr. Speaker, I say to my colleagues, cord-blood has also been used to treat Hurler's disease and Krabbe's disease, both neurological conditions, which blows away the idea that cord-blood stem cells are limited in the potential and the capacity to turn into other kinds of cells. That is not too surprising, I say to my colleagues, when you simply read the published literature on the flexibility of cord-blood stem cells.

According to a July 2004 study published in the *Journal of Experimental Medicine*, a research group led by Dr. Kogler found "a new human somatic stem cell from placental cord-blood with intrinsic pluripotent differential potential," which means it can become any type of cell in the body. In addition, they found that the cells could expand to 10 quadrillion, or 10 to the power of 15, cells before losing any pluripotent abilities.

And cord-blood stem cells are not only ahead in treating real human patients, they are also able to turn into different kinds of cells for research. One company has already turned cord-blood stem cells into representatives of three germinal layers, including neural stem cells, nerve stem cells, liver/pancreas precursors, skeletal muscle, fat cells, bone cells and blood vessels.

Last month, Celgene Corporation announced that cord-blood cells "are 'pluripotent', or have the ability to become different types of tissue." So we are just on the beginning of realizing the vast potential of what was formerly medical waste and has now been turned into these medical miracles.

Let me just say to my colleagues that this idea that research on bone marrow and cord-blood stem cells has been researched on for decades and that embryo stem cells have only been researched for a short time is ludicrous and an unfair attack on cord-blood stem cell research. During the entire period where research has been hap-

pening in this area of regenerative medicine, the idea that cells can change types and repair organs, both adult and embryo cells have been around in animals. And, again, great progress has been made in the cord-blood and the adult stem cell. My bill needs to be passed.

Mr. BROWN of Ohio. Mr. Speaker, I yield 3 minutes to the gentlewoman from California (Ms. MATSUI).

(Ms. MATSUI asked and was given permission to revise and extend 2 remarks.)

Ms. MATSUI. Mr. Speaker, I rise today in support of H.R. 2520, as well as the Stem Cell Research Enhancement Act, as both bills are part of today's larger debate on stem cell research and the hope being offered with them.

As Samuel Smiles said, "Hope is the companion of power and the mother of success; for who so hopes has within him the gift of miracles."

That is what today's debate is about, because at its core, stem cell research is about the idea of hope and miracles, a hope which has become quite personal for me. As you know, my husband Bob, who worked with all of you for so many years, suffered from a rare bone marrow disorder. I saw what this disease did to him. I saw his life cut short. And it is my hope that by expanding stem cell research, other families will have more than just a hope for a cure for this disease, as well as many, many others.

But to be effective, hope and optimism need to be based on a possibility. This is what we are talking about today, whether or not this country will close the door on hope on the unexplainable, on what is truly a miracle. It is clear that by passing this bill and the Stem Cell Research Enhancement Act we will not be reading articles in next week's paper that we found the cure for cancer or any other disease, that we hope to be effected. But I feel strongly that the effects of Federal dollars and involvement in stem cell research will make an unquestionable difference.

Our country has been a leader in so many areas of medicine. Now is not the time to cede our role to countries like South Korea, France or Great Britain. By doing so, we will not only diminish the contributions of Americans, but also our ability to shape and impact the ethical debate.

Both bills are an important step in harnessing the power of optimism. I hope we will not ignore this opportunity.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to the gentleman from New Jersey (Mr. FERGUSON), a member of the Committee on Energy and Commerce.

Mr. FERGUSON. Mr. Speaker, I thank the chairman for yielding me time.

Mr. Speaker, today we will hear some of our colleagues talk about the empty promise of embryonic stem cell research. They will argue for research

that not only requires the destruction of human life, but to date, has also not yielded a single therapy.

What we in Congress should be advocating for is the continuing advancement of adult stem cell research, a true scientific success story, which has benefited thousands of Americans already.

Perhaps nowhere is this success more evident than in the advancement of cord-blood stem cells. A rich source of stem cells, umbilical cords are already treating patients. Cord-blood stem cells have already been used to treat thousands of patients and more than 67 different diseases, including leukemia, sickle cell anemia and lymphoma. The New York Blood Center's National cord-blood program alone has provided transplants to over 1,500 gravely ill children and adults.

And there is great promise for the future. Studies have shown that these cells have the capacity to change into other cell types, giving them potential to treat debilitating conditions such as Parkinson's disease, spinal cord injury and diabetes.

The Stem Cell Therapeutic and Research Act focuses government efforts on research with real promise, providing Federal funding to increase the number of cord-blood units available to match and treat patients.

The bill also takes on the recommendations of the Institute of Medicine, providing a national network that would link all the cord-blood banks participating in an inventory program into a search system, allowing transplant physicians to search for cord-blood and bone marrow matches through a single-access point.

□ 1245

It would also promote additional stem cell research for units not suitable for transplant. The Stem Cell Therapeutic and Research Act advances true stem cell research, research with real promise, grounded in proven science; and it is ethically sound.

I urge my colleagues to join me in supporting this important and timely legislation.

Mr. BROWN of Ohio. Mr. Speaker, I yield 3 minutes to the gentleman from Alabama (Mr. DAVIS).

Mr. DAVIS of Alabama. Mr. Speaker, let me begin by joining the various Members of this institution who will speak today and who will urge the passage of both of these bills. I certainly cannot speak with the particular passion of the gentlewoman from California (Ms. MATSUI) who has been touched by this issue, but this is a very good day for the House of Representatives. It is a very good day, because we have managed to reach across the partisan divides, I believe twice today, or we will manage to reach across the partisan divide, I believe twice today, to pass bills that are good for the American people and good for countless numbers of Americans who need this research.

I want to say something about the cord blood bill in particular. I have had the honor for 2 years of working with the gentleman from New Jersey (Mr. SMITH) on this bill, and I am a Democratic sponsor on it; and I want to thank him for his good work.

This bill will make an enormous difference to the African Americans around this country who often struggle with blood matches. Cord bloods do not require a blood match. The young man that we saw on the Cannon terrace yesterday who suffered from sickle cell anemia whose life has been permanently transformed by cord blood cell technology speaks to the power of this bill. We talk a great deal about health care disparities, and we ought to talk about health care disparities in this country; but rather than talk, this bill acts. It actually provides relief for a group of people who otherwise would not have seen it.

But I want to talk for just a moment about the concept of principled difference, because I think it is very much illustrated today. Mr. Speaker, the reason that this cord blood bill made it to the floor is in large measure because rather than digging in in opposition to stem cell opposition, as strongly as the gentleman from New Jersey (Mr. SMITH) feels about this issue, rather than digging in in opposition, the gentleman worked with the scientific community, he worked across the aisle to try to find another approach. And as circumstance has it, both of these approaches are before us today.

If we would somehow as an institution learn from his example, if we figured out how, rather than digging in and deciding how much we disagree with each other, what other ways exist, what ways can we find to work together, we would not have a 34 percent approval rating as an institution.

The final point that I will make is that I firmly believe that we have all of our genius and all of our brilliance as a scientific and medical community for a very good reason. I think that we are meant to use it. I am hopeful that all of the technological advances that have happened in the last several years, with cord blood cells and with stem cells, can make a significant difference.

So to all the Members of this institution, I simply urge them and encourage them to vote for both of these bills but, even more importantly, to accept this as an example of what happens when Democrats and Republicans find intelligent common ground. There will be people who will benefit from this, and I do not think it is going too far to say that lives will be saved because of these two bills.

So I thank the gentleman from New Jersey (Mr. SMITH) for his good work and, again, I am honored to be the lead Democratic sponsor of the cord blood bill.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to the distinguished gentleman from Florida (Mr. WELDON),

a doctor, and one of our more thoughtful Members on this subject and somebody who has given a lot of time to it.

Mr. WELDON of Florida. Mr. Speaker, I commend the chairman of the Committee on Energy and Commerce and his staff, as well as the gentleman from New Jersey (Mr. SMITH), for their diligent work on bringing this very, very good bill to the floor of the House.

What we are going to be voting for here will help create a banking system so that if a patient comes in to see me with a particular illness that is amenable to treatment with stem cells, I can enter their genetic information in a computer, find a match of cord blood that would be kept in a freezer, and actually treat the patient. It is really exciting, I have to say. I never thought I would live to see the day where we would be curing sickle cell anemia. And for those of my colleagues who do not know about sickle cell anemia, sickle cell is a terrible disease. You get these young people, kids, coming in your office with these horrible, painful crises where their bones are aching and you end up having to give them narcotics and transfuse them. It stunts their growth, horrible condition. We now have 10, 10 kids that have been cured of sickle cell anemia.

Just yesterday I was flying up here, and as I often do, I grabbed some medical journals to read on the plane. I was reading the May 19 issue of the New England Journal of Medicine and, lo and behold, another research article, this one on transplantation of umbilical cord blood in babies with Infantile Krabbe's disease, a rare disease, a terrible disease, the babies die; and this cord blood study shows if you catch it early, you can actually cure these kids.

I know there have been a number of Members coming to the floor talking about the embryonic bill that we are going to take up later; the embryonic stem cells have never been shown to be successfully useful in a human model. They do not even have one case. We have thousands of people who have been treated with adult stem cells and these cord blood treatments.

I just want to correct the gentleman from Alabama. He has implied some of us are against stem cell research. That is not the case at all here. We are just for ethical stem cell research.

Mr. BROWN of Ohio. Mr. Speaker, I yield 2 minutes to the gentlewoman from Texas (Ms. JACKSON-LEE).

Ms. JACKSON-LEE of Texas. Mr. Speaker, I thank the ranking Member for yielding me this time.

Let me thank the sponsors of this legislation, the gentleman from New Jersey (Mr. SMITH), the gentleman from Texas (Mr. BARTON), the gentleman from Alabama (Mr. DAVIS), and, of course, the gentlewoman from Colorado (Ms. DEGETTE) and the gentleman from Delaware (Mr. CASTLE) for the second bill, the bills being H.R. 810 and H.R. 2520.

Let me just say that separating these two legislative initiatives would be

like separating the Flag from the Pledge of Allegiance. It is appropriate to have a marriage today of two very vital and important legislative initiatives, one dealing with adult stem cell research, which is vital and done along ethical lines and will help many in our community that have a number of significant diseases; in particular, Alzheimer's and sickle cell anemia. Then, of course, the importance of stem cell lines and expanding it under Federal funding is something that we cannot imagine.

Let me tell my colleagues about an individual that I love and admire in my community, Reverend M.L. Jackson, exciting, exuberant, a leader in our community. His family just said that with all of his leadership and heading up ministerial alliances, he has Alzheimer's. I go home this weekend to meet with Reverend Jackson and to recount his life with him as he now sees it. But would it not be wonderful for a vibrant and outstanding leader of our community to have an expanded opportunity, as Nancy Reagan argued for, for President Reagan.

Unless Federal funding for stem cell research is expanded, the United States stands in real danger of falling behind other countries in this promising area of research. I would mention that the National Academy of Sciences recently issued a set of guidelines to ensure that human embryonic stem cell research is conducted in a safe and ethical manner.

This legislation, the Castle-DeGette legislation, H.R. 810, and, of course, the fantastic and forward-thinking legislation, H.R. 2520, sponsored by the gentleman from Texas (Mr. BARTON), the gentleman from New Jersey (Mr. SMITH), and the gentleman from Alabama (Mr. DAVIS), represents a coming together of our family. It certainly deserves a good marriage. Just as we cannot separate the Pledge and the Flag, let us unite today and vote unanimously on these two outstanding initiatives to support American stem cell research, and to save lives.

Mr. Chairman, I rise this morning in support of the "Stem Cell Therapeutic and Research Act of 2005." This measure, sponsored by CHRISTOPHER H. SMITH, JOE BARTON, and ARTUR DAVIS would promote research on a type of stem cell, known as an adult stem cell, taken from umbilical cord blood. In addition, the bill creates a new federal program to collect and store umbilical-cord-blood stem cells, and expands the current bone-marrow registry program.

While I have no objections to the bill, it is important that no one view H.R. 2520 as a substitute for H.R. 810, the "Stem Cell Research Enhancement Act." These are entirely different bills, but both deserve passage.

Recent discoveries have convinced scientists that stem cells might eventually become the key to treating diseases such as Parkinson's, diabetes, and heart disease. Researchers hope to be able to study stem cells to better understand how diseases develop and eventually use them to generate tissues that could replace damaged or diseased tissues and organs in patients.

Adult stem cells are unspecialized cells found in specialized tissue such as bone marrow or skeletal tissue. Initially, scientists viewed their medical applications as limited in what they can become to the cell types from which they were extracted. Recent evidence has suggested that adult stem cells could provide more flexibility than previously thought, according to the National Institutes of Health.

This legislation would create a new federal program to collect and store umbilical-cord-blood stem cells, and reauthorizes and expands the current bone marrow registry program. I am supportive of this bill because it would be of great benefit to African Americans. This bill has specific language that would diversify the Bone Marrow Banks of this nation. This would be of extreme importance to many African Americans suffering from Sickle Cell Anemia.

As you can see, these are complicated issues, but I think we are headed in the right direction. This bill would help our doctors and scientists discover new treatments and cures for otherwise debilitating and incurable diseases and ailments. For this I must support it. However, I cannot support this bill without clarifying that it should not be viewed as an alternative to H.R. 810, rather as a complementary force.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to the gentleman from California (Mr. DANIEL E. LUNGREN).

Mr. DANIEL E. LUNGREN of California. Mr. Speaker, I thank the gentleman for yielding me this time.

I rise in support of H.R. 2520, which I really view as a noncontroversial, bipartisan piece of legislation that we should all be able to agree on. I think one speaker a moment ago talked about science and our obligation to promote science. I would agree with him, but with this caveat: science tells us what we can do; science does not tell us what we should do. That is an ethical dimension, and we are called upon oftentimes to decide what the ethical thing to do is.

Here we have a piece of legislation dealing with an emerging area of science, but one that has already proven itself to be effective in human application and one that also shows itself to be easily obtained, that is, we either throw away umbilical cords, throw away the umbilical cord and the placenta at the time of birth, or we save the blood that can be captured at that time to make it available such that the stem cells can be taken from that and utilized in this therapeutic fashion. This bill would also allow us to do research with these stem cells.

There is a tremendous frontier out there. There is a tremendous frontier that shows tremendous opportunity for success. I do not want to overhype it. I do not know far it will go, but certainly it has not gotten the attention that needs to be given it. When we talk about stem cells, we can talk about how we obtain the stem cells. We can do it in several ways. And there is an ethical dimension, an ethical dilemma that exists with respect to the second bill that will be up today. There is no

such dilemma that exists with respect to this bill.

We can obtain this in very easy ways, voluntarily, asking mothers at the time their children are born to donate these units such that others might be helped. We have been laggard in our approach to this particular area of science. Again, I say, where we have no ethical question, where we have strong support from the scientific community, we should do no less than to support this bill strongly.

Mr. BROWN of Ohio. Mr. Speaker, I yield 3 minutes to the gentlewoman from the Virgin Islands (Mrs. CHRISTENSEN).

Mrs. CHRISTENSEN. Mr. Speaker, I thank the gentleman for yielding me this time.

Mr. Speaker, I rise in strong support of H.R. 2520, the Stem Cell Therapeutic and Research Act of 2005. The gentleman from Texas (Chairman BARTON), the gentleman from Michigan (Ranking Member DINGELL), the gentleman from New Jersey (Mr. SMITH), and the gentleman from Alabama (Mr. DAVIS) are to be applauded for their leadership and the bipartisan way in which they worked to craft this bill and bring it to the floor today.

I have come to this floor on numerous occasions to remind my colleagues about the health care crisis taking place in minority communities. I am proud to say that while this bill is important to saving the lives of all Americans, it also has the potential to eliminate the disparity in pain management and treatment of chronic diseases, and inherited ones, like sickle cell anemia in minorities.

In September of last year, I hosted one of the first briefings on Capitol Hill about the importance of cord blood. As discussed then, with additional umbilical cord blood units added to the registry, more Americans, and minorities in particular, who would otherwise not be able to locate a suitably matched, adult transplant donor, will be able to find successful treatment and, thus, hope. With the addition of a possible 150,000 more cord blood units, we will be able to potentially match up to 95 percent of Americans.

Earlier this month, the Institute of Medicine recommended that cord blood donors be provided with clear information about their options, including a balanced perspective on the different options of banking. The bill directs the Secretary to guarantee that education.

But, Mr. Speaker, we need not only cord blood, but adult and embryonic stem cells as well to provide the full complement of this lifesaving therapy. As this chart shows, unlike human embryonic stem cells, adult stem cells and stem cells from umbilical cord blood cannot continually reproduce themselves and are unable to form diverse, nonblood cell types. The cord blood stem cells are an important tool for medicine, as I have said before, especially in the treatment of blood diseases; but they are not, they are not a

substitute for embryonic stem cells. We need both.

So I strongly urge support for H.R. 810, the Stem Cell Enhancement bill of 2005, and I urge the President to sign both bills into law. That bill was introduced by the gentlewoman from Colorado (Ms. DEGETTE) and the gentleman from Delaware (Mr. CASTLE), and I commend them for their work as well.

Mr. Speaker, H.R. 810 would allow important research on embryonic stem cells to continue. Many of the initial lines have been contaminated and cannot be used. Further, the bill includes strong safeguards to protect life and against abuse.

I urge my colleagues to support these bills and to join me in urging the President to sign both bills. Through the enactment of H.R. 2520 and H.R. 810, we can provide this lifesaving therapy to many who otherwise may not have any other option to improve or extend their lives. They and their families are depending on us.

□ 1300

Mr. BARTON of Texas. Mr. Speaker, I yield 15 seconds to the gentleman from New Jersey (Mr. SMITH), very briefly.

Mr. SMITH of New Jersey. Mr. Speaker, I just want to make the point that some misinformation perhaps inadvertently is being spread on this floor, that these stem cells that are derived from cord blood only have a blood application. That is unmitigated nonsense. It is not true. And I pointed out in my opening comments that in the Celgene Cellular Therapeutics first reported back in 2001 that placental stem cells turned into nerve, blood, cartilage, skin and muscle cells, and that since that time other studies have confirmed cord blood's pluripotent capability. Surely there needs to be further research.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to a member of the committee, the distinguished gentleman from Pennsylvania (Mr. MURPHY).

Mr. MURPHY. Mr. Speaker, I thank the chairman for yielding his time.

You know, you cannot divorce medical research from medical ethics. And as such, it is critically important we are dealing here with medical facts.

First of all, although many Members and the public and the media seem to get this wrong, the truth is, I believe we will have probably close to unanimous support for using Federal dollars for stem cell research, but it is important to understand the different types:

Adult stem cell, which has much promise to harvest and grow these, although it has some risk for infections and other problems. Some 30,000 people have been treated.

Umbilical cord, which is pluripotent. It can be used in multiple ways. Over 6,000 cases have been treated.

Frozen embryo research, zero. And cloning has its own problems with that as well.

In the area of umbilical cord blood, one of the cases, because in my practice, I oftentimes dealt with children with developmental disabilities. One case of the New England Journal of Medicine reports 90 percent success rate with Hurley's syndrome, a developmental disorder, autosomal dominant one, which ends up in severe developmental delays and death. Those are incredible results, incredible results that come from looking at the facts of what cord blood stem cell research is about.

Let us not distort this discussion and confuse cord blood and embryonic, because when you are using cord blood, umbilical blood, you are not killing anyone. You are not limiting or destroying a life. You are taking something that has been discarded in the normal process of pregnancy and birth.

Let us help support the continuation of this vital research which does not just show promise, but shows demonstrable results. And it does not involve the ending of any life in the process. This is where we should continue our research. This is where we must continue our work. This is where we must take our stand today, to continue to support medical research that is important. Look also at medical ethics.

Mr. BROWN of Ohio. Mr. Speaker, could the Chair inform both sides how much time is remaining?

The SPEAKER pro tempore (Mr. FLAKE). The gentleman from Ohio (Mr. BROWN) has 13 minutes. The gentleman from Texas (Mr. BARTON) has 11 minutes.

Mr. BROWN of Ohio. Mr. Speaker, I yield 3 minutes to the gentleman from New York (Mr. ENGEL), a member of the Health Subcommittee.

Mr. ENGEL. Mr. Speaker, I thank the gentleman from Ohio (Mr. BROWN) for yielding time to me. And I rise in support of H.R. 2520, the Stem Cell Therapeutic and Research Act of 2005. This act, combined with H.R. 810, the Stem Cell Research Enhancement Act of 2005, will go a long way towards helping millions of Americans who suffer from debilitating health conditions.

I wholeheartedly support umbilical stem cell research, but also support embryonic stem cell research. As anyone who suffers from diabetes, Parkinson's disease, ALS, or a host of other health problems knows, one possible treatment is the use of stem cells to help regrow the tissues affected by their ailments.

Scientists have stated that embryonic stem cells provide the best opportunity for devising unique treatments of these serious diseases since, unlike adult stem cells, they may be induced to develop into any type of cell. Adult stem cells are also problematic, as they are difficult to identify, purify and grow, and simply may not exist for certain diseased tissues that need to be replaced.

Please understand that I do not discount the promise of adult stem cell research or cord blood research, but I

agree with the National Institutes of Health that we must carefully study all types of adult and embryonic stem cells. In their words, "Given the enormous promise of stem cell therapies for so many devastating diseases, NIH believes that it is important to simultaneously pursue all lines of research." Our loved ones deserve science's best hope for the future.

Now, I want to say something. This is not about cloning. I oppose cloning of human beings. This is about the use of embryonic stem cells which would have been discarded anyway.

I want to repeat that. This is about the use of embryonic stem cells which would have been discarded anyway. It has been estimated that there are currently 400,000 frozen IVF embryos, which would be destroyed if they are not donated for research.

I would never condone the donation of embryos to science without the informed, written consent of donors and strict regulations prohibiting financial remuneration for potential donors. Our Nation's scientific research must adhere to the highest ethical standards. But it is important that we do embryonic stem cell research. We are falling behind other countries, and this is not what ought to be happening.

President Bush has limited Federal funding of stem cell research to only those stem cell lines that existed prior to August of 2001. But unfortunately, only 22 cell lines are available for study, which prevents scientists from having access to important genetic cell diversity. Simply put, if it continues, that would not be ethical. Please support both bills.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Georgia (Mr. GINGREY).

Mr. GINGREY. Mr. Speaker, I rise today in strong support of the gentleman from New Jersey (Mr. SMITH's) Stem Cell Therapeutics and Research Act of 2005, and commend the gentleman for his courageous and principled stand for the sanctity of life.

As a physician Member, I know that significant successes are being reported from the use of umbilical cord stem cells in the treatment of 67 diseases, including sickle cell anemia, leukemia, osteoporosis and lymphoma. There is great promise in this research. Umbilical cord stem cells, unlike embryonic stem cells can be matched to a recipient by blood type, gender, ethnicity, that results in fewer tissue rejections.

Compare this to embryonic stem cells. Aside from the fact that harvesting embryonic stem cells results in the destruction of innocent life, embryonic stem cells are gathered without knowledge of blood cell type, without assurance that they are free from infection, and without screening for genetic defects. These embryonic stem cells may be mismatched, carry infection, or have genetic defects with cancer-producing potential.

There is a better way, Mr. Speaker. It is H.R. 2520, which enhances Federal

funding for expanding the already successful use of umbilical cord stem cells. When you consider the ethics and the science and the debate, it is clear that cord blood stem cells are the right choice for our Federal funding and scientific support.

Mr. BROWN of Ohio. Mr. Speaker, I yield 3 minutes to the gentleman from Texas (Mr. GENE GREEN), an outstanding member of the Health Subcommittee.

Mr. GENE GREEN of Texas. Mr. Speaker, I rise today to support not only H.R. 2520, but also H.R. 810, the Castle/DeGette legislation to expand Federal research for embryonic stem cells.

Undoubtedly, each of us on this floor today has a friend, family member or neighbor who could benefit from increased embryonic stem cell research, whether they suffer from spinal cord injury, Alzheimer's, MS or juvenile diabetes. As we consider both the Castle/DeGette stem cell bill and the Smith legislation on umbilical cord stem cells, it is important we differentiate between the effects of these two bills.

I support both of them. But one is not a substitute for the other. The Castle/DeGette bill will expand research on embryonic stem cells, which would have the ability to reproduce indefinitely and to evolve into any cell type in the body.

It is this element of embryonic cell research that offers the most hope for finding cures to the diverse set of diseases that plague too many Americans. We cannot take away that hope by shutting the door on Federal research on embryonic stem cells. The President's policy shut that door, and we have lost 4 years of robust research that will be needed to cure the most complex diseases.

Opponents of this bill will say that the embryonic cell research is unproven, but we will never know the true promise of embryonic stem cells if we hold back Federal dollars for the research. If embryonic stem cell research gets us even one step closer to curing Parkinson's, spinal cord injury and Alzheimer's, it is worth every penny. Just ask Michael J. Fox, Dana Reeves or Nancy Reagan.

These tremendous people, as well as countless more in each of our communities, know what it is like to live every day waiting for your cure. Slamming the door on stem cell research slams the door in their faces.

We talk about using our values to pass legislation to help people. Both these bills are important to helping people with such terrible illnesses.

This last Saturday I helped my wife's mom move into a nursing home. She was diagnosed with Alzheimer's in the mid-1990s. We have watched the progression of that terrible disease. Nothing can help my mother-in-law. But by voting today for both these bills, we can help maybe the next generation, instead of sticking our heads in the sand.

I urge my colleagues to do the right thing for the millions of Americans suffering from incurable diseases. Pass both the Castle/DeGette bill and the Smith legislation and keep the hope for embryonic cell and cord blood research alive.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the distinguished Majority Leader of the great State of Texas (Mr. DELAY), Fort Bend County, Sugarland.

Mr. DELAY. Mr. Speaker, the issue of human cloning and embryonic stem cell research cuts to the very core of politics. And today the House will hear passionate arguments, essentially about the nature and value of human life.

Now, that debate will be, among other things, controversial, because the proponents of embryo destruction in the name of progress believe it is not the embryo destruction its opponents oppose, but rather progress itself. But it is not so, and the bill before us now, the Stem Cell Therapeutic and Research Act proves it.

This bill, which provides for Federal funding of research using adult stem cells which have, unlike embryonic stem cells, proven medical benefits in treating more than 60 separate diseases, will pass with the overwhelming support of both sides of this debate.

Now, this bill, sponsored by the gentleman from New Jersey (Mr. SMITH) will, for the first time, provide for taxpayer-funded research on well-developed stem cells from umbilical cords, expand Federal funding in bone marrow stem cell research, and provide for the development of a national stem cell therapy database for medical practitioners and researchers.

This is what progress is, Mr. Speaker, concrete, definable and based on fact, rather than speculation or a false sense of hope.

The best one can say about embryonic stem cell research is that it is a scientific exploration into the potential benefits of killing human beings. Proponents of medical research on destroyed human embryos would justify admittedly unfortunate means with the potential ends of medical breakthroughs down the line.

But the deliberate destruction of unique, living self-integrated human persons is not some incidental tangent of embryonic stem cell research. It is the essence of the experiment. Kill some in hopes of saving others.

The choice, however well intentioned, is predicated upon a utilitarian view of human life that this bill shows our government need not take. The Smith bill will fund the only kind of stem cell research that has ever proven medically beneficial, while helping to develop new and exciting avenues of inquiry, all without harming a single human embryo.

This bill is progress, Mr. Speaker, and represents a perfect contrast to speculative and harmful methods of embryonic stem cell research. This is the right stem cell bill, Mr. Speaker.

Progress, even progress that pushes the envelope of medical knowledge, need not be controversial. It need not divide us or force people of goodwill to devalue human life. Progress, in fact, is the opposite of such a choice. And the Smith bill unites the public and private sectors, both doctors and patients, and recognizes the inherent dignity and value of every human person.

Mr. BROWN of Ohio. Mr. Speaker, I yield 2 minutes to the gentlewoman from Michigan (Ms. KILPATRICK).

Ms. KILPATRICK of Michigan. Mr. Speaker, I am a strong supporter of stem cell research. It saves lives, it prolongs life, and it helps unhealthy people remain existent on this earth.

I am a diabetic myself, and for the last decade I have been working with stem cell research in my own district. The Karmanos Cancer Institute, world renowned in our community and in Michigan, and part of the former Detroit Medical Center, is a leader in research.

This bill deals with cord research, umbilical cord research, not controversial. Medical professionals and others support umbilical cord research.

□ 1315

Umbilical cord research is the cord that is separated after a woman delivers her child. In many instances, 90 percent of the time, those cords are displaced and thrown away. What this bill will help us do is first of all gather those cords across America to save lives, to renew organs, and to continue life as we know it.

So I rise in support of H.R. 2520 as another means for us to prolong life, to give life, from stem cords, umbilical cords of women that are heretofore thrown out.

In our community, we are educating women and asking for their permission that medical research is able to use the cords, the umbilical cords of the fetus. It is new, it is exciting, and it is happening all over the world. Our country is first in medical science; and this act that we are taking today will continue research and development, healthier lives and longer lives.

Support H.R. 2520 and let us bring America up so that we can save lives, prolong lives, and build a real strong America.

Mr. Speaker, I rise to support the "Stem Cell Therapeutic and Research Act".

This bill creates a new federal program to collect and store umbilical cord blood stem cells and reauthorize and expands the current bone marrow registry program.

Umbilical cord blood units, typically discarded at hospitals, can be an unlimited source of stem cells with representation of all races and ethnicities.

According to the National Marrow Donor Program (NMDP), African-Americans have only a 30 percent chance of finding a stem cell match within their own families and often require healthy stem cells from an unrelated individual, typically another African American. Of the NMDP's registry of donors, only 8 percent are from African-Americans.

I support the use of embryonic stem cells, adult stem cells and cord blood research to find cures. I urge all of my colleagues to support this bill and H.R. 810 "Stem Cell Research Enhancement Act" introduced by Representatives MIKE CASTLE and DIANA DEGETTE that would lift Bush's 2001 ban on the use of federal dollars for research using any new embryonic stem cell lines.

All avenues of stem cell research need to be explored. The current embryonic stem cell policy must be changed.

We can no longer tie the hands of our scientists and researchers when millions of lives are at stake.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Georgia (Mr. PRICE).

Mr. PRICE of Georgia. Mr. Speaker, I thank the chairman for yielding me time. I want to congratulate the chairman and the gentleman from New Jersey (Mr. SMITH) and the gentleman from Alabama (Mr. DAVIS) for their leadership.

What we are doing with this legislation is that we are celebrating life and we are celebrating science. Our debate today and this bill, this bill is so very important because it is not often that politicians get it right when dealing with health care or science. I know. As a physician I have seen government inject itself in places it ought not go and spend countless dollars on fanciful and distorted claims. However, H.R. 2520 will save lives and improve the quality of life for millions. And I know this because it will increase the use of a science that has already been proven.

As a new Member of Congress, I am proud to stand before you and lend my support to a positive and productive piece of legislation that will bring sunlight to those who have experienced too many clouds, and it will do so in an unquestionable and ethical manner.

I commend the gentleman from Texas (Mr. BARTON), the gentleman from New Jersey (Mr. SMITH), and the gentleman from Alabama (Mr. DAVIS) for their persistence, their cooperation, and their leadership.

Mr. BROWN of Ohio. Mr. Speaker, I yield 1½ minutes to the gentlewoman from Ohio (Mrs. JONES).

Mrs. JONES of Ohio. Mr. Speaker, I rise today to lend my voice to the stem cell research debate. As a co-sponsor of H.R. 810, I hope we can expand our scope and benefit of existing stem cell lines. H.R. 810 represents another step forward in our battle against diseases and illnesses which we have spent billions of dollars trying to research, treat, and cure.

As the premier medical research Nation, we must allow our researchers and doctors to remain at the top of their fields of research both internationally and nationally. We must support our research institutions as they embark on the ethical, expert and very, very necessary trials.

Federal research restricts federal funding of stem cell research to the 78 stem cell lines that existed prior to Aug. 9, 2001. Mr. Speaker, H.R. 810 does not usher us into uncharted

waters: we are already engaged in both the federal funding and the federal oversight of this research. If we see the benefit to permitting research on 78, then the argument is not embryonic research—but rather numbers.

I come from a district where we have perhaps the leading medical research institutions. In my district Case Western Reserve University, the Cleveland Clinic, and University Hospital have embarked on a monumental and groundbreaking project to establish the National Center for Regenerative Medicine. Within the walls of these three institutions lie perhaps some of the most advanced and prolific members of the scientific research community on regenerative medicine.

While this research is basically focused on adult stem cell and umbilical cord research, we must continue to move forward with research in a responsible, compassionate, and humane way. We must support the efforts of the National Institutes of Health as we move forward.

I support the movement towards the treatment, research, and cure of diseases and illnesses which the use of stem cells can alleviate.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Indiana (Mr. PENCE), the distinguished leader of the Republican Study Committee.

(Mr. PENCE asked and was given permission to revise and extend his remarks.)

Mr. PENCE. Mr. Speaker, I thank the gentleman for yielding me time. I commend the gentleman from New Jersey (Mr. SMITH) for his visionary legislation, the Stem Cell Research Act.

There is such enormous promise, Mr. Speaker, in adult stem cell research, the ethical research that has been under way for decades and has produced to date treatments to nearly 67 diseases including sickle cell, leukemia, osteoporosis, just to name a few.

Even last October, a Korean woman who had been paralyzed for 19 years took a few steps for reporters in Seoul with the aid of a walker and ethical adult cord blood stem cells injected into her spine.

I just spoke today to a young man in my congressional district who was injured last Saturday night and now faces a lifetime in a wheelchair. I can tell you, having spoken to his parents, I would do anything to help that brave young man out of that chair. I would do anything except fund the destruction of human embryos for research.

President Kennedy said: "To lead is to choose" and today Congress will choose and should choose to promote ethical healing by adopting the Stem Cell Research Act, to prevent the erosion of the principle that all human life, even embryonic human life, is sacred.

Say "yes" to ethical adult stem cell research and "no" to funding the destruction of human embryos for scientific advancement.

Mr. BROWN of Ohio. Mr. Speaker, how many speakers does the gentleman from Texas (Mr. BARTON) have remaining and, Mr. Speaker, who has the right to close?

The SPEAKER pro tempore (Mr. FLAKE). The gentleman from Texas (Mr. BARTON) has the right to close.

Mr. BARTON of Texas. Mr. Speaker, I have three willing speakers now and more on the way.

Mr. BROWN of Ohio. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Pennsylvania (Mr. PITTS), a member of the committee.

Mr. PITTS. Mr. Speaker, I rise in favor of adult stem cell research, characterized by the gentleman from New Jersey's (Mr. SMITH) bill, and oppose H.R. 810, the Castle legislation, that would propose Federal dollars for destroying human embryos for embryonic stem cell research.

I can illustrate the difference with these two binders. In this one binder there are 67 successful treatments using adult stem cells, and stem cells from cord blood, adult stem cells for treatment of diseases. They are all categorized here by diseases, successful treatments. From embryonic stem cell research: zero.

The simple fact of the matter is with the use of embryonic stem cells the only thing that you have today are dead embryos and dead laboratory rats with tumors. They have not worked. They do not work. With adult stem cells you have live patients with treatments. This is the ethical way to go. This is what we should support.

Mr. BROWN of Ohio. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, we wonder, as most medical scientists wonder, why not both kinds of research. We in no way want to restrict it to just one or the other like my friends on the other side of the aisle.

Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Delaware (Mr. CASTLE), the distinguished Congressman and former Governor of the first State of our Union.

Mr. CASTLE. Mr. Speaker, I rise today in support of H.R. 2520, which establishes a national cord blood stem cell inventory, a cord blood system, and to reauthorize the National Bone Marrow Registry.

This is an important piece of legislation because it addresses a vital need to establish a publicly coordinated national umbilical cord blood bank similar to the National Bone Marrow Registry. However, it is important to note that umbilical cord blood cells are a type of adult stem cells that have been used only to treat blood disorders like leukemia and lymphoma.

Scientists do not believe that these cord blood stem cells will provide answers to diseases like diabetes, Parkinson's, spinal cord injuries, or other nonblood-related disorders.

According to Dr. David Shaywitz, an endocrinologist and stem cell researcher at Harvard, it seems extremely unlikely that adult blood cells or blood cells from the umbilical cord will be therapeutically useful as a source of anything else but blood. That is why we must support all forms of stem cell research, including embryonic stem cell research, so researchers have the greatest chance of discovering treatments and cures. That is why I am supporting this legislation as well as H.R. 810, the Stem Cell Research Enhancement Act, to expand the current Federal embryonic stem cell policy.

I urge everyone to support this legislation and support H.R. 810.

Mr. BROWN of Ohio. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentlewoman from Pennsylvania (Ms. HART).

Ms. HART. Mr. Speaker, I rise in support of the legislation to help us have continued success in the funding for research for uses for adult stem cells.

Adult stem cells really encompass a number of different kinds. People have talked today about cord blood. They have talked about the bone marrow stem cells. A number of them have already been used clinically and with much success.

I believe it is this Congress's duty to help support that, because certainly we will have many people who have benefited already and additional people in the future who can benefit from this kind of research. In fact, the University of Pittsburgh in my hometown just announced about a week or so ago that they are doing clinical trials regarding the use of bone marrow stem cells to help reverse chronic heart failure.

I met a gentleman actually who was involved in the research, and they talked about trials that have already been done in South America that have been successful. These are all with adult stem cells. It is important for Congress to fund research, but it is especially important for this Congress to fund responsible research and that is the research supported on this bill on adult stem cells.

Mr. BROWN of Ohio. Mr. Speaker, how much time remains?

The SPEAKER pro tempore. The gentleman from Ohio (Mr. BROWN) has 4½ minutes. The gentleman from Texas (Mr. BARTON) has 4 minutes.

Mr. BROWN of Ohio. Mr. Speaker, I have two remaining speakers.

Mr. BARTON of Texas. Mr. Speaker, I have one speaker remaining, and I will close.

Mr. Speaker, I yield 2 minutes to the gentleman from Florida (Mr. WELDON).

Mr. WELDON of Florida. Mr. Speaker, I rise again to set the record straight.

There have been some people who have implied there is limited capacity for these cord blood stems to be used successfully. They have been shown to be pluripotent. They can become all

different cell types, and they have shown a tremendous amount of plasticity.

This poster is of a young lady who was paralyzed for years and had an adult stem cell transplant. She is able to stand up.

But I just want to clarify on the cord blood, it has been used to treat leukemia, adrenoleukodystrophy, Burkitt's lymphoma, chronic granulomatous diseases, congenital neutropenia, DiGeorge's syndrome, Fanconi's anemia, and these are just some of them, Gaucher's disease. Hodgkin's disease, cord blood has been used successfully to treat Hodgkin's disease; idiopathic thrombocytopenic purpura, which is a really bad disease. I used to see some of those. Krabbe's disease I mentioned earlier, that was just in the New England Journal this month. Lymphoma; lymphoproliferative syndrome; myelofibrosis; neuroblastoma, which is a form of brain tumor which has been successfully treated with cord blood. Osteopetrosis has been successfully treated. Reticular dysgenesis, severe aplastic anemia.

The list goes on and on. There are 65 different medical conditions that have been successfully treated with cord blood.

People have mentioned diabetes. Embryonic stem cells have not been successfully used to treat diabetes either, but actually in animal models adult stem cells have been used successfully to treat diabetes. I think most of the hope and success is in this cord blood. That is why this bill is very, very important.

Mr. BROWN of Ohio. Mr. Speaker, I yield myself 1¼ minutes.

Mr. Speaker, I would like to share the words from the President who seems to have sent a different message than my friends on the other side of the aisle.

President Bush said, "Most scientists believe that research on embryonic stem cells offers the most promise because these cells have the potential to develop in all of the tissues in the body."

I hear my friends on the other side of the aisle argue that we really only need cord blood stem cell research, that that will lead us to all that we need.

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And the President said about that, that "No adult stem cell has been shown in culture to be pluripotent." And he said, "Embryonic stem cells have the potential to develop into all or nearly all of the tissues in the body."

I then hear my friends on the other side of the aisle talk about research, that this is going to lead to so much more research. Yet at the same time we have seen no increase, flat-lined spending, budgeting on the National Institutes of Health, something that many of us, the gentlewoman from Colorado (Ms. DEGETTE) and many of the

rest of us, have thought we should increase spending on, medical research all across the board in all kinds of medical research.

Yes, in order to make room for the President's tax cuts that have gone overwhelmingly to the wealthiest in our country, we have simply cut medical research and not done what we should as a Nation do overall in medical research.

So when I hear my friends talk on this, I do not quite get how this will expand medical research while closing out one whole avenue of medical research and, at the same time, cutting spending on what we should be doing to move our country ahead.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the distinguished gentleman from the Keystone State of Pennsylvania (Mr. WELDON).

Mr. WELDON of Pennsylvania. Mr. Speaker, this is a difficult issue for me. I am a diabetic. I have diabetes in my family. I am cochairman of the Congressional Diabetes Caucus. My wife is a full-time diabetes educator. She has spent her entire time as a health care professional educating and working with diabetics.

The gentleman from Delaware (Mr. CASTLE) and the gentleman from Massachusetts (Mr. LANGEVIN) are very good friends of mine. I have studied all their information. I have tried to be as open about this as I possibly can be. But I can say, Mr. Speaker, that in the end it comes down to not eliminating any type of research, because that is allowable in this country; it is whether or not we should use Federal funds. California is using some \$3 billion right now on what this bill is attempting to deal with.

In the end, Mr. Speaker, this is a very personal decision. It is one that I agonized over. I am not a medical professional. I consulted with all four of my friends who are medical doctors in this Chamber. They have studied medicine, they understand medical research, they understand bioethics far better than I ever will, and I come down on their side. I come down on the side of life.

I will oppose the bill that is being offered by my friend, the gentleman from Delaware (Mr. CASTLE) and my friend, the gentlewoman from Colorado (Ms. DEGETTE) and I will support the alternative that is being offered by this conference.

Mr. BROWN of Ohio. Mr. Speaker, I yield the remainder of my time to the gentlewoman from Colorado (Ms. DEGETTE), the sponsor of this bill.

The SPEAKER pro tempore (Mr. FORBES). The gentleman from Ohio has 3¼ minutes remaining.

Ms. DEGETTE. Mr. Speaker, I do not know why this debate has to be either/or, either we are going to cure sickle cell anemia or we have the potential to cure Type 1 diabetes. Every single American who suffers from a terrible disease should have the right to a cure.

Now, this bill that we are debating right now, it is a fine bill. I support

this bill. I think cord blood research is important. Like adult stem cells, umbilical cord stem cells have proven to be a source of hematopoietic stem cells. Those are the ones that are the blood-forming stem cells that have been used for about a decade to treat blood diseases like leukemia and lymphoma. That is great.

But it is not either that or H.R. 810, because unlike human embryonic stem cells, stem cells from umbilical cord blood cannot continually reproduce themselves. Instead of proliferating, they quickly evolve into specialized cells. That is why they have not proven to be useful in some of the early studies.

Now, the opponents of H.R. 810 say, well, embryonic stem cells have not been used to cure any disease. That is because we are in the very promising early stages of that research. And the adult stem cells have been used in their narrow milieu to cure diseases and to help with diseases that are blood specific.

Mr. Speaker, I am here to say that there is no, no scientific evidence today that will show that the cord blood or the adult stem cells will cure Alzheimer's, Parkinson's, Type 1 diabetes, or the multitude of other diseases that are not blood based.

Now, some of the opponents of H.R. 810 say, well, scientific studies have shown adult stem cells to be pluripotent. Number one, their argument, their argument is that embryonic stem cells have not shown clinical application. Guess what? Neither have adult stem cells been shown clinically to be pluripotent. Furthermore, the studies where there were some indications of that were not peer reviewed and, frankly, are rejected by the scientific community.

Here is a chart. This chart shows exactly what embryonic and adult stem cells are good for and, frankly, they are good for different things. So let us not muddle the science. If people do not want to do embryonic stem cell research, they can look in the eye of our colleague, the gentleman from Massachusetts (Mr. LANGEVIN) and others and say to them, we do not want to do the research that could cure your disease, and I challenge them to do that.

In conclusion, Curt Civin, M.D., who is a doctor at Johns Hopkins University School of Medicine and a researcher, says "As a physician-scientist who has done research involving umbilical cord stem cells for over 20 years, I am frequently surprised by the thought from nonscientists that core blood stem cells may provide an alternative to embryonic stem cells for research. This is simply wrong."

And it is wrong to say either/or. That is why we should vote "yes" on this bill and H.R. 810.

Mr. BARTON of Texas. Mr. Speaker, how much time remains?

The SPEAKER pro tempore. The gentleman has 1 minute remaining.

Mr. BARTON of Texas. Mr. Speaker, I yield myself the balance of my time,

and I want to thank the majority leader and the Speaker for bringing these two bills to the floor today.

The first vote we will have is on the cord blood and bone marrow bill, H.R. 2520. This bill, by itself, is an extremely important advance for those of us that believe you can use medical research ethically to help find cures for existing disease and enhance human life both now and in the future.

I am, obviously, as one of the original sponsors of the bill, going to vote for it and encourage all the Members on both sides of the aisle to vote for it. It is a good piece of legislation and, by itself, is a major advancement in the state of the art that we have today.

The next debate that we will have is on the Castle-DeGette bill which is another form of stem cell research, embryonic stem cell. That issue is much more controversial, but on its own merit that bill itself deserves a serious debate. And while it is not yet time to debate that bill, at that time I will announce that I will vote for that bill also.

So I hope we can do first things first. Let us pass in a strong bipartisan fashion the Smith-Barton-Young adult cord blood bone marrow bill, and then go on to the next issue.

Mr. CLAY. Mr. Speaker, I rise today to voice my support for the Stem Cell Therapeutics and Research Act of 2005. As many of my colleagues have discussed, this bill provides federal support to help cord blood banks collect and maintain new cord blood units. It's important to acknowledge that this bill also reaffirms Congress's commitment to the National Bone Marrow Donor Registry.

Established in 1986, the National Registry has facilitated more than 21,000 lifesaving transplants involving cord blood, peripheral blood, and bone marrow. Although we are discussing cord blood for the first time today, the National Marrow Donor Program (NMDP), which has operated the National Registry since its inception, has already incorporated cord blood into the registry to help patients, especially minority patients whose genetic diversity often makes it difficult to find a suitably matched adult volunteer donor. Through the NMDP today, individuals in need of a cord blood transplant already have access to the largest listing of cord blood units in the United States—more than 42,000 units. In addition, the NMDP lists more than 9 million adult volunteer donors. Today, we celebrate the National Registry's success by acknowledging its expanded role in the research and development of new sources of hematopoietic cells for transplant by renaming it the CW Bill Young Cell Therapies Program.

I am particularly proud of the work of the NMDP, especially its strong support for cord blood and because of its partnership with the St. Louis Cord Blood Bank. The St. Louis Cord Blood Bank is the cornerstone of an active clinical stem cell transplantation and research program at Cardinal Glennon Children's Hospital and St. Louis University.

Along with the St. Louis Cord Blood Bank, the NMDP partners with 14 of the 20 U.S. public cord blood banks. Another 3 are in the process of becoming partners. Together, the NMDP and these cord blood banks are work-

ing to increase the national inventory of cord blood available for transplants and research. Their work helps thousands of Americans with life-threatening diseases, such as sickle cell anemia.

It is essential that the existing integrated program continue to be able to operate as it does today. Physicians and patients must be able to search for and obtain support from a single national registry that includes cord blood, peripheral blood, and bone marrow. Physicians should not have to waste time searching multiple cord blood banks and adult donor registries or having to coordinate the further testing and delivery of units.

Searching is not the only function that must be integrated. Physicians need to be confident that the results of their searches allow them to truly compare cord blood units and adult donor information. Thus, the cord blood community should work with the National Program to establish criteria and standards to ensure consistency of the information that is part of the registry. Finally, it is important that all patients, not just those who receive a bone marrow or peripheral blood stem cell transplants, receive the patient advocacy and educational services that the NMDP provides to all the patients it assists.

The NMDP already provides physicians and their patients with this type of support. This bill is a step in the right direction because it builds upon the existing registry. We must be careful not to waste scarce federal dollars by duplicating what is already working well. Therefore, I urge my colleagues to vote in favor of H.R. 2520, which provides for an integrated National Program.

Mr. YOUNG of Florida. Mr. Speaker, I rise in strong support of H.R. 2520, which combines legislation I introduced and passed in the 108th Congress to reauthorize the National Bone Marrow Registry with legislation by my colleague from New Jersey, Mr. SMITH to authorize a federal investment in building an inventory of 150,000 umbilical cord blood units. This life-saving bill is good for patients, good for transplant doctors, good for researchers and it represents good policy for our Nation.

I would like to take this opportunity to thank many colleagues for bringing this legislation to the floor. Let me thank the Chairman of the Energy and Commerce Committee, Mr. BARTON for providing the leadership to advance this important bill. His commitment to providing sound national policy in this area of stem cell transplantation has produced an excellent legislative design that will benefit thousands of patients immediately upon enactment. I would also like to thank my friend, Mr. SMITH of New Jersey for his leadership in the area of umbilical cord blood—an area of rapidly developing science and opportunity. His legislation from the previous Congress has provided the framework for enhancing our Nation's ability to provide cord blood units to help save lives. His vision on the potential of cord blood has helped make this bill possible today and I thank him for his dedication.

This legislation builds on the investment made by Congress 18 years ago when we established a national bone marrow donor program to save the lives of patients with leukemia and many other blood disorders. Countless dedicated doctors, patients, families, and research scientists have continued to pioneer new approaches to saving lives using these

blood stem cells from bone marrow and now umbilical cord blood cells.

This bill authorizes funding for 5 years to continue federal support for bone marrow, peripheral blood and umbilical cord blood transplantation and research. With this legislation, transplant doctors and patients will have an enhanced, single point of electronic access to the full array of information on possible bone marrow matches, as well as matches with cord blood units from the new national inventory which would be created. In a matter of minutes, physicians can review the options and reserve the best possible sources for their patients. In addition, the new effort will facilitate accreditation of cord blood banks, stimulate research, and collect and share data on the outcomes of all transplants.

Last month, at the request of our Appropriations Committee direction, the Institute of Medicine released its report on cord blood and how the inventory should be built and integrated into the existing national registry. This bill before us has been shaped by the guidance provided through the IOM process and during the past year-and-a-half a consensus has been building for moving forward to combine our activities in bone marrow and cord blood. That consensus has formed the basis for this legislation.

Mr. Speaker, this literally is life saving legislation. Through the efforts of the National Marrow Donor Program—which this Congress initiated in 1987—many lives have already been saved. To date, the Program has facilitated almost 21,000 unrelated transplants involving bone marrow, cord blood or peripheral blood. That means 21,000 individuals—both children and adults who are otherwise suffering from terminal disease—received the gift of life through this national program.

When the program first started, our goal was to build a national registry of 250,000 individuals willing to donate marrow. Mr. Speaker, we found that the human spirit responded to our efforts in ways that we could not imagine. I am proud to say that as of this month, the National Bone Marrow Registry has more than 5.6 million potential bone marrow donors signed up. In addition, the Program has an additional 41,666 units of umbilical cord blood in reserve for transplant through its network of 15 affiliated cord blood banks throughout the country. Total transplants from all sources for last year alone exceeded 2500.

Let me repeat—we have 5.6 million volunteer bone marrow donors signed up in the national program. These are true volunteers in every sense of the word. They have given of their time to take a simple blood test to be listed in the national registry. For more than 20,000 who have been called upon to donate bone marrow, they have undergone a relatively simple surgical procedure to donate their bone marrow to save the life of a man, woman or child with anyone of more than 85 different diseases. Another 41,000 women have donated umbilical cord blood which can be used in the same way as bone marrow, to transplant life giving cells to cure disease.

This legislation will provide the funding to greatly increase the number of cord blood units that can be collected and stored. Nineteen million dollars has already been appropriated for this purpose over the past two years and this legislation will allow that immediate infusion of funds into building up reserves of umbilical cord blood. The scientific

reason for this is clear. Thanks to research, cord blood has now become another very important source for obtaining and transplanting the particular cell found in bone marrow and peripheral blood that can restore health to those suffering from so many different diseases. In addition, by building up the cord blood inventory, the overall resource will be much more likely to meet the needs of patients from genetically diverse, ethnic populations. It is estimated that adding 150,000 new cord blood units to the number of existing bone marrow donors will provide potential cell matches for about 95 percent of all Americans.

Mr. Speaker, this national effort is a true modern miracle and this new legislation will reinforce and strengthen the program. Today, our National Bone Marrow Program is affiliated with 156 transplant centers, 82 donor centers, 15 cord blood banks, 102 transplant marrow collection centers and 82 Apheresis centers. Of these, 72 are international facilities.

Having had the great pleasure to meet with hundreds of donors and patients, I can tell you that donating bone marrow or cord blood can be a true life-changing experience. The experience of giving life to another human being is beyond mere words.

Mr. Speaker, there are many people who have been heroes in this effort and need to be recognized for their contributions. The first is a little 10 year old girl who died of leukemia at All Children's Hospital in my home district of St. Petersburg 18 years ago. Brandy Bly might have been saved from leukemia back in 1987 if matched bone marrow or cord blood cells had been available. It was during her treatment that I first learned from doctors how difficult it is to find a compatible, unrelated bone marrow donor. Her death inspired me, and her doctor—Dr. Jerry Barbosa—inspired me to help find a way to build a national bone marrow program. There were other early medical pioneers, like the late Dr. Robert Goode, Dr. John Hansen and Dr. Donnell Thomas—all who helped perfect the science of marrow transplantation and who assisted us in our legislative quest to establish a federal registry. In the early days, Admiral Elmo Zumwalt, Jr. and Dr. Bob Graves helped find a federal home for the effort. And I must recognize Navy Captain Bob Hartzman who first connected us with the Navy Medical Command to give birth to the early program. Dr. Hartzman continues to direct the military program and is an invaluable scientific leader and advisor.

There have been many members of Congress, past and present, who have stood together with me over the years to develop and fund the program that we reauthorize and enhance today. I thank each and every one for your dedication.

We must recognize the staff and members of the board of the National Marrow Donor Program and the Marrow Foundation who have volunteered their time to establish and grow a finely tuned international registry program. And we must recognize the dedicated doctors and medical teams at transplant and donor centers around the nation who use their medical expertise to perform the transplants and save lives. Dr. Joanne Kurtzberg, the head transplant doctor at Duke University's blood bank center, is the epitome of a dedicated, caring and highly knowledgeable physician who works hard to save lives. We must

recognize the pioneering cord blood research of Dr. Pablo Rubenstein and Dr. Cladd Stevens at the New York Blood Center, and Dr. Claude Lenfant, the former director of the National Heart, Lung and Blood Institute at NIH who initiated the major COBLT study on cord blood banking and transplantation.

The ultimate true heroes of the national effort are the patients and donors. Every patient who has sought a marrow or cord blood transplant has helped in the overall effort to gain more scientific knowledge on perfecting the transplant process. Every patient helps all those who will follow. And every donor who has rolled up his or her sleeve to sign up for the national bone marrow program, or every family that has decided to donate umbilical cord blood, are heroes for taking part in giving the ultimate gift of life.

Mr. Speaker, in closing let me again thank Chairman BARTON and Mr. SMITH for their leadership in enhancing this great national program. Let me thank every member of this House for their support for the efforts we started 18 years ago on behalf of patients everywhere. With your support, we will provide hope—and a second chance at life—to thousands of patients today and into the future.

Mr. PAUL. Mr. Speaker, the issue of government funding of embryonic stem cell research is one of the most divisive issues facing the country. While I sympathize with those who see embryonic stem cell research as providing a path to a cure for the dreadful diseases that have stricken so many Americans, I strongly object to forcing those Americans who believe embryonic stem cell research is immoral to subsidize such research with their tax dollars.

The main question that should concern Congress today is does the United States Government have the constitutional authority to fund any form of stem cell research. The clear answer to that question is no. A proper constitutional position would reject federal funding for stem cell research, while allowing the individual states and private citizens to decide whether to permit, ban, or fund this research. Therefore, I will vote against H.R. 810.

Unfortunately, many opponents of embryonic stem cell research are disregarding the Constitution by supporting H.R. 2520, an "acceptable" alternative that funds umbilical-cord stem cell research. While this approach is much less objectionable than funding embryonic stem cell research, it is still unconstitutional. Therefore, I must also oppose H.R. 2520.

Federal funding of medical research guarantees the politicization of decisions about what types of research for what diseases will be funded. Thus, scarce resources will be allocated according to who has the most effective lobby rather than allocated on the basis of need or even likely success. Federal funding will also cause researchers to neglect potential treatments and cures that do not qualify for federal funds. Ironically, an example of this process may be found in H.R. 2520; some research indicates that adult stem cells may be as useful or more useful to medical science than either embryonic or umbilical cord stem cells. In fact, the supporters of embryonic stem cell research may have a point when they question the effectiveness of umbilical cord stem cells for medical purposes. Yet, if H.R. 2520 becomes law, researchers will have an incentive to turn away from adult stem cell

research in order to receive federal funds for umbilical cord stem cell research!

Mr. Speaker, there is no question that H.R. 810 violates basic constitutional principles by forcing taxpayers to subsidize embryonic stem cell research. However, H.R. 2520 also exceeds Congress's constitutional authority and may even retard effective adult stem cell research. Therefore, I urge my colleagues to vote against both H.R. 810 and H.R. 2520.

Ms. BORDALLO. Mr. Speaker, I rise today in support of H.R. 2520, an act that will provide for a nationwide umbilical stem cell transplantation system. Not only does the implementation of such a system pave the way for numerous potentially life saving medical advances, but it builds on an area of study that has a demonstrated track record of success. Additionally, this legislation reauthorizes the national bone marrow transplant system, which has been a great success.

The Twenty-First Century witnessed many great scientific achievements and medical advances. These advances have helped to cure or mitigate against a number of formerly terminal conditions and diseases. One can only imagine the possibilities that modern technology and modern research offer, which will yield even greater achievements in the near and distant future. However, we must also be cognizant of ethical standards to ensure that new technology does not compete with the moral standards of our society. H.R. 2520 is a good start.

Studies have demonstrated that stem cells found in umbilical cords may be used to regenerate human nerve, blood, cartilage, skin and muscle cells. Research also demonstrates that conditions such as leukemia and sickle cell disease could be cured by more advanced umbilical cord stem cell research. Cord blood cells are already being used to treat over 67 diseases. We need to support this research, and creating a nationwide umbilical stem cell transplantation system is an important first step to providing scientists with the resources they need to make advances in this field of study. This database can also be used to allow potential donors to patients in need of various types of transplants.

H.R. 2520 provides a vehicle for promoting and enhancing promising scientific research in the field of umbilical stem cell transplantation. It certainly meets the highest standards of bioethics and has a track record of scientific evidence suggesting that investing taxpayer resources to promote this field of study will result in positive dividends for the health of our communities. I strongly support H.R. 2520, and I encourage my colleagues to vote yes for this important legislation.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Texas (Mr. BARTON) that the House suspend the rules and pass the bill, H.R. 2520.

The question was taken.

The SPEAKER pro tempore. In the opinion of the Chair, two-thirds of those present have voted in the affirmative.

Mr. SMITH of New Jersey. Mr. Speaker, on that I demand the yeas and nays.

The yeas and nays were ordered.

The SPEAKER pro tempore. Pursuant to clause 8 of rule XX and the Chair's prior announcement, further

proceedings on this motion will be postponed.

STEM CELL RESEARCH ENHANCEMENT ACT OF 2005

Mr. BARTON of Texas. Mr. Speaker, pursuant to the order of the House of Monday, May 23, 2005, I call up the bill (H.R. 810) to amend the Public Health Service Act to provide for human embryonic stem cell research, and ask for its immediate consideration.

The Clerk read the title of the bill.

The text of H.R. 810 is as follows:

H.R. 810

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the "Stem Cell Research Enhancement Act of 2005".

SEC. 2. HUMAN EMBRYONIC STEM CELL RESEARCH.

Part H of title IV of the Public Health Service Act (42 U.S.C. 289 et seq.) is amended by inserting after section 498C the following:

"SEC. 498D. HUMAN EMBRYONIC STEM CELL RESEARCH.

"(a) IN GENERAL.—Notwithstanding any other provision of law (including any regulation or guidance), the Secretary shall conduct and support research that utilizes human embryonic stem cells in accordance with this section (regardless of the date on which the stem cells were derived from a human embryo).

"(b) ETHICAL REQUIREMENTS.—Human embryonic stem cells shall be eligible for use in any research conducted or supported by the Secretary if the cells meet each of the following:

"(1) The stem cells were derived from human embryos that have been donated from in vitro fertilization clinics, were created for the purposes of fertility treatment, and were in excess of the clinical need of the individuals seeking such treatment.

"(2) Prior to the consideration of embryo donation and through consultation with the individuals seeking fertility treatment, it was determined that the embryos would never be implanted in a woman and would otherwise be discarded.

"(3) The individuals seeking fertility treatment donated the embryos with written informed consent and without receiving any financial or other inducements to make the donation.

"(c) GUIDELINES.—Not later than 60 days after the date of the enactment of this section, the Secretary, in consultation with the Director of NIH, shall issue final guidelines to carry out this section.

"(d) REPORTING REQUIREMENTS.—The Secretary shall annually prepare and submit to the appropriate committees of the Congress a report describing the activities carried out under this section during the preceding fiscal year, and including a description of whether and to what extent research under subsection (a) has been conducted in accordance with this section."

The SPEAKER pro tempore. Pursuant to the order of the House of Monday, May 23, 2005, the gentleman from Texas (Mr. BARTON) and the gentlewoman from California (Ms. DEGETTE) each will control 1 hour and 30 minutes.

The Chair recognizes the gentleman from Texas (Mr. BARTON).

Mr. BARTON of Texas. Mr. Speaker, I ask unanimous consent that the gen-

tleman from Texas (Mr. DELAY) be given 45 minutes of the debate time on the pending bill.

The SPEAKER pro tempore. Without objection, the gentleman from Texas (Mr. DELAY) will control that time.

There was no objection.

Mr. BARTON of Texas. Mr. Speaker, I ask unanimous consent that the gentleman from Delaware (Mr. CASTLE) be allowed to control 20 minutes of the remaining 45 minutes that I currently have control over.

The SPEAKER pro tempore. Without objection, the gentleman from Delaware (Mr. CASTLE) will control that time.

There was no objection.

GENERAL LEAVE

Mr. BARTON of Texas. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days within which to revise and extend their remarks and to insert extraneous material on the pending bill.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Texas?

There was no objection.

Mr. BARTON of Texas. Mr. Speaker, I yield myself 5 minutes.

(Mr. BARTON of Texas asked and was given permission to revise and extend his remarks.)

Mr. BARTON of Texas. Mr. Speaker, I have a prepared statement I am going to put into the record on this bill, H.R. 810, but I am going to actually speak from the heart because I think that this is a very important issue.

Most of the issues that come before this body, there is an automatic position on. It may be the Republican position, the Democrat position, the Texas position, or it could be the committee position. And we come to the floor and we, almost by rote, say what is the particular position, and that is the way we vote.

But every now and then an issue comes up that is really an issue of conscience. It is an issue that deserves to be thoughtfully considered, debated, and decided on its own merit.

Now, there are many Members today that believe this particular issue is an issue that they feel so strongly about, on either side, that this is an easy issue for them, it is an automatic issue. They are going to be for it or against it for very valid reasons. But there are some of us, and I am in that camp today, that believe it is not an easy issue.

I come to the floor as a 100 percent lifetime voting member on prolife issues, minus one vote, in over 21 years. On all the votes that the prolife coalition at the State and Federal levels have scored as scorable votes, my record until this year was 100 percent, and I voted the wrong way on one issue so far this year from the prolife position. So that is not a bad record, 100 percent minus one. And after this vote today, I am going to be 100 percent minus two.

Why is that? Well, part of it is personal and part of it deals with tragedies in my family in the past. My father died of complications of diabetes at the age of 71. My brother, Jon Kevin Barton, died of liver cancer at the age of 44. My first granddaughter, Bryn Barton, died in the womb 2 days before delivery with complications of the umbilical cord, which had become crimped, and she was actually born dead.

Maybe the research we are debating today could not have helped any of those diseases or could not have helped my granddaughter, but maybe it could.

I am also going to vote for Castle-DeGette because of the future, not just the past. My wife Terri and I are expecting a baby in September, Jack Kevin Barton, named after her late father and my late brother, Jon Kevin Barton. He may come into this world with some disease. Hopefully not. I have three children that are already alive, Brad, Alison, and Kristin. I have two stepchildren, Lindsay and Cullen. I have three grandchildren that are living, Blake, Brent and Bailey Barton. Maybe they will live healthy, productive lives and they will never need some therapeutic breakthrough, but maybe they will. Maybe they will.

Now, we just voted for an expansion of cord blood and bone marrow research, which is a very, very good deal, and it deals with adult stem cells. And maybe the breakthrough is going to come in adult stem cells. I hope it does. I would love it. But maybe, just maybe, it is going to come because of embryonic stem cells.

Now, the President adopted a position in early 2001 that said the existing stem cell lines then in existence could be federally funded for research. They thought there were about 78 lines. It turned out that there were 22 they are using, there are 16 that are frozen, and there may be one or two more that might be used. But in any event, none of those lines that are currently allowed to be used for research purposes at the Federal level have been shown to have that breakthrough stem cell.

There are 200 adult cells in the body. The hope of stem cell research, whether it is adult or embryonic, is that we will find that one perfect cell that can be replicated into any of the other cells.

It is assumed, and it is an assumption, not a fact, that the plasticity of the embryonic cell is better and that there is a greater likelihood, although the research has only been done for the last 7 or 8 years, that there is a likelihood there might be a greater potential. And I want to emphasize might be.

So where I come down is, let us look at all the avenues.

□ 1345

We just voted for Smith-Barton-Young. Let us also vote for Castle-DeGette and look at all of our resources. That is why I am going to vote "yes."

Mr. Speaker, I rise to manage the time of debate on H.R. 810, legislation designed to expand the number of sources of embryonic stem cell lines that may be the subject of federally funded research. The bill is straightforward, yet the policy concerns surrounding this bill are anything but black and white. Before I yield time to my colleagues, I want to clarify a few of the following facts.

What the sponsors of this bill are trying to do is create enough lines of embryonic stem cells to allow basic scientific research to move forward. Many scientists believe that once we can identify a perfect, undifferentiated stem cell, it will lead to significant scientific breakthroughs and the discovery of cures for many diseases.

Currently, there are approximately 22 lines of embryonic stem cells that are available for federally funded research. This number is far below the estimated number of stem cell lines that were thought to exist in August of 2001, when the President announced his stem cell policy. When President Bush announced that Federal research dollars could be used for the first time on then existing stem cells, it was believed that there were at least 60 viable lines of stem cells that could be used for this research. For a variety of reasons, not all of these potential lines are now available for research.

We will also eventually need additional embryonic stem cell lines to make further scientific advances. In recent conversations with leading stem cell researchers, they indicated to me that all lines of embryonic stem cells eventually become exhausted. In order to produce clinical therapies, it is likely that researchers will also need more embryonic stem cell lines, of different genetic variations, than are presently eligible to receive Federal support.

In addition, the majority of the existing embryonic stem cell lines eligible for Federal support use mouse feeder cells, which will make it nearly impossible for these embryonic stem cell lines to be adopted in clinical use. For all of these reasons, researchers believe that the current number of embryonic stem cell lines will have to be increased.

It is difficult to take an ideologically pure position on this issue. President Bush recognized this on August 9, 2001. On recognizing the profound potential benefits of embryonic stem cell research, President Bush permitted for the first time Federal taxpayer dollars to be spent on embryonic stem cell research.

For my entire career in Congress, I have been a staunch defender of the culture of life and opposed all forms of abortion. At the same time, I believe we have an obligation to improve existing lives and do what we can to make them better in the future.

Today, on this difficult issue, Members will need to vote their consciences. My decision to support this bill was a difficult one, which I came to only after much personal struggle and reflection. My decision was shaped, in part, by the painful experiences of my own family. We lost my brother Jon in 2000, at the age of 44, after a long struggle with liver cancer. My father died after suffering from complications resulting from diabetes.

Let me tell you for a moment about my brother, Jon. He was younger than me. He and his wife, Jennifer, had two children, Jake and Jace. He was a State district judge in Texas. They told Jon he had liver cancer

when he was just 41 years old. We tried everything and, in fact, his cancer went into remission. The next year, it came back. Jon died in just three months short of his 44th birthday. I offered to give him part of my liver, but the doctors said he was too far-gone and it wouldn't work. That was five years ago. Jake is now 15, and Jace is 12. Every time I see them and their Mom, I think of Jon and wonder what stem cell research could have done for our family.

I cannot know the truth with absolute certainty, but my heart says that my brother and my father might be with me today if their doctors had access to treatments from stem cell research. Their lives were precious to me and to our family. I come to my decision on this vote because I believe in life, and in the future. If a vote today can save other families from losing brothers and fathers, my conscience will not permit any other decision.

I fully understand that some will say I am just wrong, or blinded by personal emotion. Many who disagree with me are my friends, and I completely respect their views and their advice. They are good people, and good people with the same facts sometimes come to different conclusions. Now, a few others will say that death is simply a part of life. No, it is not. I do not believe that we can ever accept that proposition without setting out on an extraordinary and dangerous path. Life is to be cherished and extended, and death is to be fought and never accepted.

My father and my brother died because illnesses took them. If I can do something to cure illness and thwart death for other families, I will because I must. Scientists believe that expanded embryonic stem cell research holds the potential to find cures for diseases like cancer or diabetes. It is my hope that supporting this bill will mean that many other American families will never have to endure the suffering and loss that my family went through. I believe that my obligation is to help advance science to make human life better now and in the future, in a manner that is consistent with Judeo-Christian ethics.

As we move forward with debate on this bill, my only request is that my colleagues try to respect one another and the deeply held beliefs on both sides of this very complex issue.

Mr. Speaker, I reserve the balance of my time.

Ms. DEGETTE. Mr. Speaker, I ask unanimous consent to yield 35 minutes to the gentleman from Michigan (Mr. STUPAK), and that he be allowed to yield that time.

The SPEAKER pro tempore (Mr. FORBES). Is there objection to the request of the gentlewoman from Colorado?

There was no objection.

Ms. DEGETTE. Mr. Speaker, I yield 3 minutes to the distinguished and courageous gentleman from Rhode Island (Mr. LANGEVIN).

(Mr. LANGEVIN asked and was given permission to revise and extend his remarks.)

Mr. LANGEVIN. Mr. Speaker, I rise in strong support of H.R. 810, and I want to acknowledge the bipartisan effort that has gone into this legislation and the incredible grass roots movement that has built support for this groundbreaking medical research. It

has been inspirational to see so many Members putting aside politics and partisanship to address this issue which affects the lives of millions of Americans.

Mr. Speaker, I am one of those Americans. At age 16, I was an Explorer Scout in my hometown police station. One afternoon, in the police locker room, a gun accidentally discharged. The bullet severed my spinal cord, and I have been paralyzed ever since.

This experience shapes my perspective in so many ways. Above all, it has given me tremendous appreciation and respect for life. My life as a quadriplegic is filled with challenges and obstacles, yet I am grateful for every minute. This gratitude has become a passion, and it has motivated me to help create a culture that values and protects life from its beginning to its end.

To me, being pro-life also means fighting for policies that will eliminate pain and suffering and help people enjoy longer, healthier lives. And to me, support for embryonic stem cell research is entirely consistent with that position. What could be more life-affirming than using what otherwise would be discarded to save, extend, and improve countless lives?

This research offers the opportunity to discover cures and treatments for diseases like Parkinson's, Alzheimer's, ALS, diabetes, spinal cord injury, and many others. But it will take not only the talent of our scientists, but also the support of our government to realize its full potential. We have a responsibility to ensure that this research proceeds, and it does so with ethical safeguards and strict guidelines. By permitting research only on excess embryos created in the in-vitro fertilization process, and by establishing a clear, voluntary consent process for donors, H.R. 810 meets this responsibility.

Stem cell research gives us hope and a reason to believe. I believe one day a child with diabetes will no longer face a lifetime of painful shots and tests. I believe one day families will no longer watch in agony as a loved one with Parkinson's or Alzheimer's gradually declines. And I believe one day I will walk again.

There are few moments in medical history when we can clearly identify a giant step forward in improving countless lives. We saw it with the discovery of antibiotics and the advent of organ transplants.

Mr. Speaker, I believe that adult and embryonic stem cell research is another of these great moments. Today we have a historic opportunity to make a difference in the lives of millions of Americans and for people around the world. I urge my colleagues to vote in favor of H.R. 810.

Mr. DELAY. Mr. Speaker, I yield 3 minutes to the gentleman from Indiana (Mr. PENCE).

(Mr. PENCE asked and was given permission to revise and extend his remarks.)

Mr. PENCE. Mr. Speaker, I thank the majority leader for yielding me this time.

Mr. Speaker, I rise today in respectful opposition to this sincerely conceived, but ill-founded, legislation known as Castle-DeGette, a bill that authorizes the use of Federal tax dollars to fund the destruction of human embryos for scientific research.

As we begin this debate, I am confident we will hear the supporters of this bill argue in the name of President Ronald Reagan, that somehow this research is consistent with his long-held views on the sanctity of life. But it was Ronald Reagan who wrote: "We cannot diminish the value of one category of human, the unborn, without diminishing the value of all human life."

The supporters will also argue that this is a debate between science and ideology, that destroying human embryos for research is necessary to cure a whole host of maladies, from spinal cord injuries to Parkinson's. But the facts suggest otherwise.

As Members will hear to date, embryonic stem cell research has not produced a single medical treatment, where ethical adult cell research has produced some 67 medical miracles. Physicians on our side of the aisle will make the case for the ethical alternative of adult stem cell research, and Congress today has already voted to greatly expand funding in this area.

But the debate over the legitimacy or the potential of embryonic stem cell research is actually not the point of this debate. We are here simply to decide whether Congress should take the taxpayer dollars of millions of pro-life Americans and use them to fund the destruction of human embryos for research. This debate is really not about whether embryonic stem cell research should be legal. Sadly, embryonic stem cell research is completely legal in this country and has been going on at universities and research facilities for years.

The proponents of this legislation do not just want to be able to do embryonic stem cell research. They want me to pay for it. And like 43 percent of the American people in a survey just out today, I have a problem with that.

You see, I believe that life begins at conception and that a human embryo is human life. I believe it is morally wrong to create human life to destroy it for research, and I further believe it is morally wrong to take the tax dollars of millions of pro-life Americans who believe, as I do, that human life is sacred, and use it to fund the destruction of human embryos for research.

This debate then is not really about what an embryo is. This debate is about who we are as a Nation, not will we respect the sanctity of life, but will we respect the deeply held moral beliefs of nearly half of the people of this Nation who find the destruction of human embryos for scientific research to be morally wrong.

Despite what is uttered in this debate today, I say again, this debate is not

about whether we should allow research. This debate is not about whether we should allow research that involves the destruction of human embryos. This debate is about who pays for it, and it is my fervent hope and prayer as we stand at this crossroads between science and the sanctity of life that we will choose life.

This morning on Capitol Hill I was surrounded by dozens of "snowflake babies," some 81 children who were born from frozen embryos, the throw-away material we will hear about today. As I spoke over the cries and cooing of those little fragile lives, I could not help but think of the ancient text: "I have set before you life and Earth, blessings and curses, now choose life so that you and your children may live."

Let this Congress choose life and reject Federal funding for the destruction of human embryos for research.

Mr. STUPAK. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, this debate we are having surrounding H.R. 810, the Stem Cell Research Enhancement Act, is really one of the most fundamentally important debates that this body can undertake. Regrettably, this discussion will only last a few hours on the floor of the House of Representatives today.

There have been no hearings on this bill or on the previous stem cell bill. H.R. 810 addresses the most fundamental, basic, ethical issue: life, and when does it begin; when should life, including human embryos, be open to experimentation and scientific research.

Those of us who believe in the sanctity of life from conception to our last breath, find the logic of the proponents of embryonic stem cell research flawed. H.R. 810 allows research and science to triumph philosophy and values.

This country seeks to be a world leader militarily, economically and scientifically, and culturally. But what about morally and ethically? What about leading the world in ethics and morals by declaring human life off limits to research and to manipulation through stem cell research? What about leading the world in ethics and morals by declaring human life from embryonic stage to old age as valued? We, as a Nation, believe that all life is precious and there is an ethical line that we as a people, as a Nation, will not cross.

We should lead by declaring that human life, even at the embryonic stage, is not open to manipulation, experimentation, or research. We cannot mask the efforts to manipulate human life under the guise of science or medical research.

You and I, each of us, we all share one thing in common: we were all embryos at one time. The embryos that were you and me were allowed to grow to become Congressmen, Congresswomen, police officers, factory workers, soldiers, government employees, lawyers, doctors, scientists. We were all embryos at one time. We were all

allowed to grow. Whether an embryo, a human life, is or is not allowed to grow, to become a unique individual, is a discussion this country really should have, a meaningful discussion, not just a few hours of debate in this Chamber.

It is my hope that families, individuals, couples and our children will have a discussion on human life and when it begins. Is an embryo life? At what point does an embryo become life? At what point does our Nation shelter life with the constitutional, legal, and governmental safeguards? Are there other ways to do promising medical and scientific research without destroying human embryos?

This is an ethical discussion I hoped would take place in the Halls of Congress, in the congressional committee rooms, in homes and workplaces all across America. Whether it is at the watercooler or in the cloakroom, these ethical and moral issues should and must be discussed as a Nation, as a people, as a culture, and as a world leader. Instead, this will only be discussed for a few hours on the House floor.

The other body has just gone through public, political, and senatorial debate on the use of a filibuster in our democracy. Because of this debate, a healthy discussion occurred in America. I, for one, do not wish to avoid the moral and ethical issues of stem cell research debate.

Yesterday in a news show, the commentator asked me why not allow stem cell research on discarded medical waste. Is that what we have come to, to viewing embryos, which if allowed to grow and divide would become human beings, being treated as medical waste? Why are proponents of H.R. 810 so adamant that we do research specifically using embryonic stem cells? According to the proponents of this legislation, these stem cells are our best hope of finding cures. They can develop into all cells of the body. They say medical science can unlock the keys to life. We can cure any disease or injury. They argue we must create life and then kill it to unlock the mysteries of life for scientific medical research.

Create and clone the building blocks of life so we can manipulate and experiment? Is that the line we wish to cross today? We will hear today about other research with adult stem cells, cord and placenta cells, bone marrow, fetal tissue, and unraveling our DNA through mapping of genome, all in the pursuit of finding medical cures for the dreaded diseases, illnesses, and injuries we all wish to cure. But where do we draw the line on medical research and say we as a Nation, we as a people will not cross that line? This question has not been adequately addressed in this legislation.

When do embryos become life? If you read the materials, after 40 hours, less than 2 days, the fertilized egg begins to divide and the embryos are checked after 40 hours. Or is it 5 days when embryos are called blastocysts? At this

stage there are approximately 250 cells. Or do we allow the blastocysts to survive in a laboratory culture for up to 14 days and still not call them human life but blastocysts so they are still open to research and experimentation?

□ 1400

When does life become scientifically nonexistent?

I ask these questions because H.R. 810 is silent on these issues. It does not specify how long these embryos are allowed to grow before they are killed—2 days, 5 days, 14 days or more. Proponents of H.R. 810 will claim that their legislation will address the ethical manner in which this research will be conducted. Yet their legislation is silent on the ethics, other than subsection C that directs the Secretary of HHS to create guidelines within 60 days.

Two presidential bioethics advisory panels have given us differing guidance on when and how research should be conducted. If this Nation, through its elected leaders, allows embryonic stem cell research, then we as representatives of the American people should have the courage to state unequivocally where we stand and answer the ethical questions presented before us here today. As elected leaders, we should set some basic guidelines, not leave the guidelines to unelected and unnamed administrative officials.

I know many Members on both sides of the aisle, of all political philosophies, have struggled with questions of morality, questions of life and questions of faith this past week. Many of us have asked ourselves that same question, and I have concluded that this legislation is unethical and unnecessary.

H.R. 810 mandates Federal tax dollars to be used to destroy human embryos. These embryos, if allowed to live, would grow into beautiful children like the snowflake children visiting the Capitol today. They are human life. You, I and they were embryonic stem cells that were allowed to grow.

Congress should not take lightly the destruction and manipulation of human life. It is clear that the American public does not. Forty-three percent of the American public clearly opposes more Federal funding for human embryonic research. Fifty-three percent clearly support more Federal funding, according to CNN.

As I said before, this legislation has no limits as to how long the embryo can grow. The National Academy of Sciences' guidelines recommends allowing them to grow for no more than 14 days.

Again, this legislation is not necessary. Human embryonic stem cell research is completely legal today in the private sector. Embryonic stem cell research is eligible for State funding in several States, California and New Jersey, and is funded through millions of dollars in private research money, \$100 million alone at Harvard University.

Since August 2001, 128 stem cell lines have been created. And still human embryonic stem cell research is funded by the Federal Government today. The National Institute of Health spent \$24 million on embryonic stem cell research in fiscal year 2004, the last year that data was available. Twenty-two human embryonic stem cell lines are currently receiving Federal funding. These lines are sufficient for basic research according to the NIH director. Former Secretary of Health and Human Services Tommy Thompson has said that these lines should be exhausted first before we move any further.

Finally, embryonic stem cell research remains unproven. Not a single therapy has been developed from embryonic stem cell research. Instead of cures, embryonic stem cell research has led to tumors and deaths in animal studies. The gentleman from Florida (Mr. WELDON) has had his staff scour the medical journals for real proof of therapeutic benefit of embryonic stem cell research, but has come up empty handed. There have been zero published treatments in human patients using embryonic stem cells.

While the promise of embryonic stem cells is questionable, the promise of adult stem cell research is being realized today. Adult stem cells are being used today to save lives. Recognizing this, the National Institutes of Health spent \$568 million in fiscal year 2006 on adult stem cell research. Adult stem cells are being used today in clinical trials and in clinical practice to treat 58 diseases, including Parkinson's, spinal cord injury, juvenile diabetes, brain cancer, breast cancer, lymphoma, heart damage, rheumatoid arthritis, juvenile arthritis, stroke, and sickle cell anemia.

I am pleased the House is passing legislation today, the Stem Cell Therapeutic and Research Act, to promote adult stem cell research. But we are faced now with a bill that is unethical and incomplete. H.R. 810 says nothing about human cloning, which is still perfectly legal today. I introduced legislation with the gentleman from Florida (Mr. WELDON) and Senators BROWNBACK and LANDRIEU to ban all human cloning. The inevitable truth is that if we pass this bill today, the cloning of a human baby will only come sooner. There is no room for shades of gray on this issue. The, quote, therapeutic cloning that will result from this legislation will make reproductive cloning even more likely.

We should not allow the creation of life for the purpose of destroying it. That is what happens with this bill.

Let me be clear. I am committed to funding scientific research that will unlock the origins of disease and develop cures that can help my constituents. Again, 58 conditions are being treated using placental and adult stem cells, and we cannot begin to imagine the promising new treatments and drugs on the horizon. But we cannot let

science leapfrog our ethics, our morals and our legal system. This is not a partisan issue, and it is bigger than a right-to-life issue.

It is clear that adult stem cell research has opened the door to the dreams of lifesaving treatments and cures for our most deadly and debilitating diseases, but I do not believe it is time to open the door to more embryonic stem cell research and open the floodgates to human cloning.

I urge my colleagues to vote against H.R. 810.

Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I yield myself 2 minutes.

Mr. Speaker, just speaking to the Members perhaps back in the offices listening, I have 820,000 constituents in Delaware, and probably more than a third of them have some kind of a disease that might be able to be benefited by embryonic stem cell research.

That is true of the figures in the country. We have 110 million people who have illnesses out of the 290 million people who are living here. They have visited my office. They have visited your offices. There is not a person in this room who has not had many, many visits by people who have very, very serious needs, whose lives are going to be shortened.

I am all for the first bill we debated today because I think it might help somewhat, but I have also looked at some statistics and I have come to realize that of the 15 leading diseases, adult stem cells cannot do anything about 14 of them and can do a only little bit about heart diseases as they deal with only blood diseases in terms of what they can do. Embryonic stem cell research has the ability, perhaps, to do much more than that.

People are going to get up and they are going to say, well, it hasn't done anything yet. They were only discovered about 6½ years ago. If you read the vast body of research in the United States of America on this subject by people who are truly knowledgeable, you are going to learn there is more potential here than anything that has ever happened in medicine in the history of the United States of America. Congress should never, ever turn its back on this opportunity.

How are we going to get there? How are we going to do embryonic stem cell research? I do not have time to go through the whole in vitro fertilization process except to say that we create embryos in that particular process. They are then frozen. They are generally used and well used, the 400,000 embryos which are out there, to help give birth to people who might not otherwise be able to have a child. But at the end of the process, a decision is made by the individuals that may be involved with that. If the decision is they no longer want that particular embryo, they may do a variety of things with it. They may, as has been discussed here, give it up for adoption.

They may decide to have it discarded as hospital waste. That is where the vast, almost all of them actually go as hospital waste.

We want to give them the opportunity to say, within that embryo there are stem cells which could help other people live better lives and give them the opportunity to be able, instead of having it put in a bag for hospital waste, sitting at that table, to be put over here, and the State to be able to do the research. That is what we need to do. We need to be able to develop that as rapidly as we possibly can for the benefit of all mankind.

Mr. Speaker, I rise today in support of H.R. 810, the Stem Cell Research Enhancement Act.

I have been in public office for over 30 years and throughout my career, I—just like all of you—have had the opportunity to change and improve public policy so this country may continue to flourish on the principles it was founded. And the 820,000 people I represent in the State of Delaware are a constant reminder to me of this responsibility. I am their voice in the Congress of the United States.

Some of you may be wondering why I have become so interested and involved in embryonic stem cell research. And frankly, the answer is simple—those 800,000 constituents.

We estimated that about one-half of all visits to my office are about health care and about one-half of those visits are by Delawareans who are suffering themselves or whose family members are suffering—from juvenile diabetes, Alzheimer's, cancer, Parkinson's, HIV and hosts of other dredge diseases. Year by year the groups would grow in number and soon we would have to get bigger rooms for our meetings.

In the early years we would discuss the necessity of funding the National Institutes of Health, and I was proud to be able to support Newt Gingrich and the Republican Party's drive to double funding for the NIH. And that funding has gone toward the basic science needed to find cures and treatments to our most debilitating diseases. But in the past few years, the number one topic on these groups' minds was embryonic stem cell research.

One little girl stands out in mind. I met her a few months ago at an event back in Delaware. Olivia was two months old when she was diagnosed with type 1 diabetes. Her parents were first time parents so it is no wonder that the practice of testing her blood sugar and giving her insulin shots was extremely heartbreaking. Olivia is now 6 and has never known life without diabetes. She is the person we are fighting for on the floor today.

She is one of 110 million people who are suffering that may be helped by stem cell research.

I remember very clearly the difficult decision President Bush made on August 9, 2001 and I know how careful he was to balance the needs of science with his own moral concerns. At the time, the compromise—to allow Federal funding for research on embryonic stem cells lines that had already been derived—seemed quite reasonable. But as we know, unfortunately, the number of lines eligible for research—once as high as 78—is now only at 22, with the NIH saying the number of lines will never get above 23.

So when DIANA DEGETTE and I began discussing how to expand the President's policy

in an ethical manner, I went right back to the speech he gave to the Nation in 2001. We wanted to be as consistent as possible with the ethics he laid out in his speech as we worked to update the policy. The legislation we are going to vote on today, H.R. 810, the Stem Cell Research Enhancement Act, which has the backing of the medical groups, the scientists, the research universities and the patient advocacy groups, mirrors the President's ethical requirements.

I will read them to you and ask that you think about them very closely:

(1) Embryos used to derive stem cells were originally created for fertility treatment purposes and are in excess of clinical need;

(2) The individuals seeking fertility treatments for whom the embryos were created have determined that the embryos will not be implanted in a woman and will otherwise be discarded; and,

(3) The individuals for whom the embryos were created have provided written consent for embryo donation and without receiving financial inducement. You may ask what is different—we simply lift the arbitrary August 9, 2001 date.

It is also critical that we are clear about what this legislation does not do:

(1) No federal funding for the destruction of embryos or human life. This is prohibited by law.

(2) No federal funding for the creation of embryos for research.

Under our legislation it is up to the couple to decide what should happen to their embryos. Embryos can be adopted or donated; embryos can be frozen for future family building; embryos can be discarded. After that initial decision is made, and if a couple decides to discard the embryos, our legislation would allow those couples to make a second choice—do they want to donate them to research?

An embryo or blastocyst is about 250 cells and the inner cell mass is about 100 cells and that is where the stem cells come from. They are created in a petri dish, are about 5 days old and are the size of a pine head. Of the 400,000 frozen embryos in in vitro fertilization clinics throughout the U.S., about 2 percent are discarded annually—that is about 8,000—11,000 embryos that could be slated for research. Allowing the option of donating these excess embryos to research is similar to donating organs for organ transplantation in order to save or improve the quality of another person's life.

The bottom line is when a couple has decided to discard their excess embryos they are either going to be discarded as medical waste or they can be donated for research. Throughout this debate you will hear about adult stem cells and more about umbilical cord cells and how these types of cells are sufficient for scientists.

This is simply not true. Umbilical cord cells are adult stem cells and they are limited.

Adult and umbilical cord cells are already differentiated into the types of cells they are, they are difficult to harvest and grow and they do not exist for every tissue type. On the other hand, embryonic stem cells are "master cells"—they have the potential to grow into any type of cell in the body, they are easier to identify, isolate, purify and grow and they are capable of continual reproduction.

Listen to what the NIH has to say on this topic:

Human embryonic stem cells are thought to have much greater developmental potential than adult stem cells. This means that embryonic stem cells may be pluripotent—that is, able to give rise to cells found in all tissues of the embryo except for germ cells rather than being merely multipotent—restricted to specific subpopulations of cell types, as adult stem cells are thought to be.

In 2003, 1.6 million people died of heart disease, cancer, diabetes, Alzheimer's, kidney disease, liver disease and Parkinson's. Of the 15 leading causes of death, adult stem cell research only addresses one. Adult stem cells have been around since the 1960s. Embryonic stem cells were only isolated in 1998. We must explore research on all types of stem cells, but the reality is the only policy that is restricted is the Federal embryonic stem cell policy.

The NIH is the right place to oversee this research because it can regulate the ethics, it provides for scientific collaboration and peer review and promotes publication so all breakthroughs are reported and all scientists have access to the latest research discoveries. Without NIH oversight there are no guidelines as to how this research should be conducted.

The United States has always been the premier leader in biomedical research in our country and around the world. As science continues to move rapidly forward, we need to continue to lead the way but we are not. Why should we waste one more year, one more day, forcing millions to suffer because of a policy that is outdated and unworkable.

Does this Congress really want to look back 10 years from now and say that we were the ones holding the treatments up? Or do we want to be the Congress that says, we back science, we want research to flourish and we played a small role in making that happen.

Support H.R. 810, the Stem Cell Research Enhancement Act and accelerate hope.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from California (Mr. CUNNINGHAM).

Mr. CASTLE. Mr. Speaker, I yield 1 minute to the gentleman from California (Mr. CUNNINGHAM).

The SPEAKER pro tempore (Mr. LAHOOD). The gentleman from California is recognized for 2 minutes.

Mr. CUNNINGHAM. Mr. Speaker, a family invests their embryos. They are not going to save them for 1,000 years. Some of those embryos cryogenically deteriorate so they are going to discard those embryos. Others are just thrown down the toilet because someone does not want them anymore.

Those are the embryos that we can use for stem cell research, only the ones that are going to be thrown away. If there are 400,000, then we will use 400,000. If there are only 10, we will use 10 unless they can be adopted, which I also support in this bill.

People say that there has been no research. If you take a look in animals, they have actually saved spinal cords in animals, in heart, in Alzheimer's, but they just have not done it in humans. There is potential, both for adult and embryonic stem cell.

I have been here 15 years and I am 100 percent prolife, 100 percent. This is an issue of life to me.

I had a 6-year-old in the committee that said, Duke, you're the only person

who can save my life. Do you have a child with diabetes? Do you have a child with other diseases that could be prevented? Then you would support this. I am for life and I am for the quality of life, but I do not want another 6-year-old to die.

I opposed the California bill. It went too far. I do not support cloning, but I want to save life. We are this close to stopping juvenile diabetes. There are other embryos that are tainted so bad that you would not implant those and they want to study those so that they can stop those childhood diseases. But you cannot look a child in the eye when the only chance they have to live is this research.

Ms. DEGETTE. Mr. Speaker, I am very pleased to yield 2 minutes to the distinguished gentleman from Arkansas (Mr. SNYDER).

Mr. SNYDER. Mr. Speaker, this is a grand and glorious debate we are having today. Think of what we are doing. We are debating the best route for achieving wonderful, healing medical possibility, possibility that would have been unheard of not many years ago. But it is only possibility. By definition, good research is always about possibility, about the potential of finding the answers to that which we do not know.

Let me share three perspectives with you today. First, that of a friend. This is a picture of a family I know. The mother, father and I trained together at the medical school in Arkansas. She was diagnosed with insulin dependent diabetes at age 7. She had early complications with retinal problems caused by the diabetes. Her husband is a doctor. Five years ago he had an accident and now has paralysis caused by spinal cord injury at the C7-T1 level. This family has hope, realistic hope that sometime in the many years of life ahead of them, medical research may give them the possibility of cure or dramatic improvement in her diabetes and his spinal cord injury.

Second, as a family doctor, I practiced medicine. My patients and I relied on past research done by many good scientists striving in an ethical manner to end the harsh realities of so many diseases. I know some of my friends in opposition to this bill today argue that embryonic stem cell research is junk science. I do not share this view, but to those of you pondering this view today I say, let our gifted researchers, not us legislators, answer the unanswered scientific questions for us. Funded ethical research is not junk science. Premature conclusion is.

Third, as patients, my wife and I have ventured into the world of fertility clinics. We have met doctors and nurses all working hard to help couples have families, and we have studied and prayed over the patient consent forms. The ultimate decision on what happens to unneeded embryos should be up to that fully informed family, and fully informed consent is part of this bill.

I support this bill today. I do not know what, if anything, will come from this funded research. That is why we do the research.

Please vote "yes" for this bill.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from Georgia (Mr. PRICE), a physician for 25 years in Georgia and a member of the faculty at Emory University.

(Mr. PRICE of Georgia asked and was given permission to revise and extend his remarks.)

Mr. PRICE of Georgia. Mr. Speaker, as a physician, I know that respected scientists believe that misrepresentations and exaggerated claims in this debate are not only scientifically irresponsible, they are deceptive and cruel to millions of patients and their families who hope desperately for cures.

It seems to me that there is one unmistakable fact. Many in our society have sincere, heartfelt, passionate, ethical questions, worthy of our respect, regarding the scientific or medical use of embryonic stem cells. If our goal is truly to cure diseases and help patients, science tells us that today the use of adult and cord stem cells has successfully treated or holds real potential for treating nearly 60 diseases. The same cannot be said for embryonic stem cells, and adult stem cells carry none of the ethical questions or dilemma of embryonic stem cells.

I support stem cell research, active, aggressive and scientifically based, with respect for the difficult ethical questions we face today. I urge my colleagues to join me in respecting science, in respecting ethical concerns. If we do, we will recognize that stem cell research and treatment of disease should actively proceed with those adult and cord stem cells that are providing and will increasingly provide excellent and exciting cures for patients in need.

□ 1415

Mr. CASTLE. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I reserve the balance of my time.

Ms. DEGETTE. Mr. Speaker, I yield 2 minutes to the gentlewoman from Wisconsin (Ms. BALDWIN), who has been a wonderful help on this bill.

Ms. BALDWIN. Mr. Speaker, I am fortunate to represent the University of Wisconsin, Madison, where Dr. Jamie Thompson and his team were the first to derive and culture human embryonic stem cells in a lab. These cells can be described as the parent cells of all tissues in the body. Embryonic stem cells open the possibility of dramatic new medical treatments, transplantation therapies, and cures.

But at 9 p.m. on August 9, 2001, the hope and promise of this embryonic stem cell research was greatly curtailed. President Bush declared that researchers who received Federal funding could work only with embryonic stem cell lines created before that date and time. There were supposed to be 78

lines that were eligible for federally funded research. However, due to age, old technologies, contamination, only 22 are useful for research today.

Mr. Speaker, why are we tying the hands of our scientists who receive NIH grants or other Federal dollars to support their research? Why are we curtailing scientific progress in America while scientists in other countries rapidly seize the opportunity inherent in advancing this research?

H.R. 810 creates strong new safeguards and guidelines concerning research on human embryonic stem cells. Strict criteria, including written informed consent for donation, must be met before Federal researchers can derive and culture new stem cell lines.

Some Members on the other side of this debate say their constituents are opposed to their Federal tax dollars being used on this groundbreaking science. Well, I have constituents as well, like young Jessie Alswager of Madison, Wisconsin. Jessie has juvenile diabetes, and every year he comes to Washington to lobby for this research to move us closer to a cure. Jessie is only 8; so I do not think he pays taxes yet; but his mom, Michelle, sure does. And Michelle, like millions of other Americans who could be helped by this science, very much want their tax dollars spent on stem cell research.

I urge support of the Castle-DeGette bill.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from Iowa (Mr. KING).

Mr. KING of Iowa. Mr. Speaker, I thank the leader for yielding me this time.

I ask myself this question: If we are going to deal with this debate on embryonic stem cell research, what are the ethics of this? One can go to Google and do a Google search on permissible medical experiments. And I did that, and I found that there is a list of 10 things that have to be qualifiers for permissible medical experiments on human beings. One is the subject must be a volunteer. The second one is there must be no alternative. The third one is results of animal experimentation must be proven successful prior to their experiments. The net result in death or disability cannot be accepted. The seventh one is there cannot be even a remote possibility of injury, disability, or death. The human subject must be at liberty to end the experiment. And the likely result cannot be injury, disability, or death. The exception is if a physician wants to experiment upon himself.

Where do I find this information, Mr. Speaker? I find this information in the military tribunals under Control Council Law No. 10, October, 1946, Nuremberg.

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I yield 1 minute to the gentleman from Virginia (Mr. TOM DAVIS).

(Mr. TOM DAVIS of Virginia asked and was given permission to revise and extend his remarks.)

Mr. TOM DAVIS of Virginia. Mr. Speaker, we need to remember that embryonic stem cell research is legal. In the absence of the Federal Government, the States are already taking the lead. California is at the forefront of establishing a robust embryonic stem cell research program. New Jersey has followed suit, and seven other States are in the process of doing so. We do not want our stem cell research policies left to the vagaries of State electoral politics. The Federal Government in general, and NIH in particular, must be involved. The less NIH is involved with its time-tested methods and procedures, the less we are assured of good ethical guidelines and scientific methods will be followed. Instead, we will have more and more individual States attempting to set up their own regulatory schemes, something they may or may not be equipped to do.

Opponents argue that it is the product of a utilitarian world view, that somehow this is a zero-sum game, if the Members will, in which life is taken in order to give life. I think the strictures that are established by H.R. 810 negate that argument. Under this bill, Federal research will proceed using those embryos not used in fertility clinics, embryos voluntarily given that would otherwise be destroyed, that is, embryos that held the promise of life but are certain not to fulfill that promise. What we are doing is extending the potential life where otherwise there would be none.

I urge passage of H.R. 810.

Mr. BARTON of Texas. Mr. Speaker, I yield 2½ minutes to the gentlewoman from California (Mrs. BONO), a member of the committee.

Mrs. BONO. Mr. Speaker, I rise in strong support of H.R. 810. I would like to thank the chairman for all of his work in bringing this bill to the floor, and I would like to thank my leadership for allowing a vote on this important legislation.

As Representatives, we are in the unique position to frequently meet with a wide cross-section of people, many of whom are suffering from debilitating diseases, injuries, and ailments. These millions of patients, as well as their loved ones, have a clear message for policymakers: we support this research and we need their help.

Opponents of this bill have argued that we should not use Federal funds to pay for embryonic stem cell research. I respectfully disagree. The issue at hand is allowing for more pristine stem cell lines to be eligible for research. Scientists and researchers throughout the United States are constantly reminding us that the focus needs to be on the quality of the stem cell lines available which are eligible for Federal research. I would also like to state that there is no funding for the derivation of the lines and the lines must be ethically in accordance with the principles the President has laid out in his policy. We are undoubtedly slowing research

progress by forbidding researchers from using Federal funds to conduct research.

Former First Lady Nancy Reagan has said about embryonic stem cell research: "Science has presented us with a hope called stem cell research, which may provide our scientists with many answers that for so long have been beyond our grasp. I just don't see how we can turn our backs on this. We have lost so much time already. I just really can't bear to lose any more."

We all know that the impetus for Nancy Reagan was the battle that her husband, President Ronald Reagan, fought with Alzheimer's disease. The former first lady is not alone. Over 4.5 million Americans are affected by Alzheimer's. I am encouraged by scientists' claims that embryonic stem cells will allow for more research on Alzheimer's, including the possibility that they may be used to grow new brain cells to replace the brain tissue destroyed by the disease.

Dana Reeves, the widow of actor and activist Christopher Reeves, sat with me less than 2 months ago and shared her family's devastating story. The potential for turning the hope for spinal cord injury into reality is evident, and I believe that by passing this legislation we can clear the way for research to move forward.

Dana and Nancy are just two of the more visible faces of public figures who have asked for this research.

Mr. Speaker, I implore my colleagues to please support this legislation, H.R. 810.

Ms. DEGETTE. Mr. Speaker, I yield 2 minutes to the distinguished gentlewoman from Illinois (Ms. SCHAKOWSKY).

Ms. SCHAKOWSKY. Mr. Speaker, I stand today in strong support of the bipartisan Stem Cell Research Enhancement Act of 2005.

One of the few places this is really an extremely controversial bill is right here because the majority of Americans strongly support embryonic stem cell research. They want the Federal Government to fund research that is critical for some 128 million Americans who suffer from juvenile diabetes, Parkinson's, Alzheimer's, cancer, heart disease, spinal cord injuries, ALS, and other diseases.

Stem cell research is a medical issue, one that should and fortunately does transcend political lines and instead focuses on human lives. One such life is that of Clara Livingston, a 9-year-old girl with diabetes. During her testimony last week in a hearing in Chicago, Clara said, "There are things I don't like about diabetes. I have to put a one-inch needle into my skin to connect my insulin pump. I don't like like pricks or shots. I don't like having high blood sugar and not being able to eat. I don't like going low and fainting." She continued, "I would like to find a cure because finding a cure will help make America and the rest of the world not worry about diabetes."

Most scientists agree that embryonic stem cell research offers the greatest hope to patients like Clara. There are limitations on the usefulness of adult stem cells when compared to embryonic stem cells. For example, there are no adult stem cells in the pancreas. That means that adult stem cell research will be inadequate in helping Clara or any other patients who are patients hoping for a cure for diabetes.

While it is important to continue working with adult stem cells, it is also vital to fund the research funding embryonic stem cells. We do a grave disservice to millions of children and adults living with serious illness, as well as the millions who will develop these conditions in the future, by prohibiting promising research. This bill will lift these arbitrary restrictions and permit funding of cell lines regardless of where they were created. Federal funding guidelines assure that research will meet ethical standards and allow advancements to be made as quickly as possible. As Steven Teitelbaum of Washington University in St. Louis said, "This is not a contest between adult and embryonic stem cells. This is a contest between us as a society and disease."

I hope my colleagues will vote "yes" on this bipartisan legislation.

Mr. DELAY. Mr. Speaker, I yield 1½ minutes to the gentleman from Texas (Mr. BURGESS), who was an OB/GYN physician for 21 years and has delivered over 3,000 babies and understands that an embryo is a stage of development.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Texas (Mr. BURGESS), member of the committee.

Mr. BURGESS. Mr. Speaker, I thank the majority leader and my chairman for yielding me this time.

I do rise in opposition to this bill today.

The debate that we are about is expanding Federal funding, not limiting research. There are no bona fide treatments available for embryonic stem cells. There is nothing in the laboratory, and there is certainly nothing in the clinics available to patients. Honesty is an important part of this debate, and I am concerned that more than a promise has been offered to people who are suffering and the reality is that those potential treatments are much more limited than they have been portrayed.

The President, I think, wisely put parameters, set boundaries around this type of research back in 2001. Let us not forget that private funding for stem cell research is available today. A couple who has an embryo developed in an IVF clinic is perfectly free to take that embryo to a lab at Harvard or California and have a stem cell line developed. The reality is in a poll of my reproductive endocrinologists back home: that never comes up as an issue.

But 22 cell lines are currently utilized. There are an additional 31 cell lines available, per Dr. Zerhouni's tes-

timony before our committee, that will be developed after the issue of animal growth medium becomes overcome. And there are two papers out this past week that indicate that that date may be quickly upon us.

Mr. Speaker, I think it is important that we follow the money in this debate. The reality is if there are indeed a third of the population of the United States who would benefit from this research, I believe that the big biotech money would be jumping into this. We would not be able to keep them out. They would be buying patents and capturing cell lines for their future use.

If there is one thing we learned in the last Presidential election, it was that both major candidates asserted that life begins at conception, and we are talking about taking a life. Remember that that inner cell mass that we are talking about that is taken at about 2 weeks of development, if we put that on a timeline of a human pregnancy, about 5 days later we are going to see a heartbeat on a sonogram.

So, Mr. Speaker, this is what the debate is all about. I urge us to protect life and vote against this bill.

Mr. STUPAK. Mr. Speaker, I yield 6 minutes to the gentlewoman from Ohio (Ms. KAPTUR).

Ms. KAPTUR. Mr. Speaker, I thank the gentleman for yielding me this time.

Today we in the Congress are debating the essence of human life, the creation of life and the destruction of life. We are debating how one's family's life code, their DNA, is propagated and bequeathed to the next generation. Each human life begins as an embryo. What concerns me, as someone who cherishes life and is a strong supporter of medical research for epilepsy, for diabetes, for spinal cord injury, for Alzheimer's, for so many debilitating diseases, is that this bill seems to be on a very fast track. It is moving through this Congress at record speed and not under the normal procedures we depend on to make informed decisions.

□ 1430

Today I rise with more questions than answers on this bill. I respect the advocates. I respect those that do not support the bill. But I know one thing: On a matter of life and death, Congress should proceed carefully, thoughtfully and in an informed manner. All points of view must be heard and not suppressed.

Most surprisingly, this bill never had a subcommittee nor a full committee hearing. So my opinion today about this bill is: not yet. I am not yet confident that this institution has allowed for full dialogue to develop on a matter of such gravitas. Regardless of how you view the bills before us, the lack of a full hearing record is most troubling indeed.

I ask myself, why is the normal committee process subverted on a matter of such consequence? What do proponents have to lose? Where is the

committee transcript that will tell us the diverging views of scientists on the potentiality of adult stem cell versus embryonic stem cell to improve life? The fact is, there is none. Some evidence indicates stem cell research from nonembryonic sources now has made a difference in treating 58 different diseases. We need to know more about the science.

Then, where is the committee record that helps us struggle with the essential moral question of: how exactly does one destroy life in order to save it? Where is the committee transcript that reveals to the majority of Members not on the committee the ethical questions that we and every family should be addressing concerning the proprietary nature of the DNA in any embryonic cell?

We go to great lengths as a Congress to protect intellectual property rights, as our Constitution requires. After all, this Nation provides for patents for computer software, for medical devices, for seed corn genomes; and yet we provide no protection for the DNA of a human embryo? Whose DNA will be bequeathed to the future and whose will not?

How do we evaluate this bill when so much is missing? How do we evaluate which embryos should be allowed to be sent to research and how many to be adopted by infertile couples so those embryos can be developed into full human beings? Who will decide? Is it just a matter for the individual couple, or is there a larger, societal responsibility to protect life?

The woman whose eggs are being taken, how is she legally protected? How is her husband or mate legally protected in this relationship? And what are the rights of the embryo? Where is the hearing record that informs us how to carefully manage any transfer of human embryos to research so their essential worth is recognized?

We are told that the ethical requirements section of the bill will suffice, yet this section is but 156 words long. It directs that NIH will issue final guidelines within 60 days of passage of this bill. Sixty days? That is not even enough time to grow a tomato plant. I ask, is this realistic? And further, who will influence NIH without more congressional guidance?

Mr. Speaker, there is a lot of money to be made in this new field of life science. I think Congress should know who is likely to be making it, especially when Federal funding becomes involved. Which biogenetic and pharmaceutical firms stand to benefit the most from moving this bill forward? Exactly who are they? Which immunosuppressant drug companies? Do we as Members of Congress not have a right to know something more from the nonexistent transcript from the committee?

I find it most coincidental that last week the South Koreans doing research in this arena announced that they had cloned cells, making it appear as

though, if Congress did not act today, America would fall behind in the world research community. I found the timing of that announcement just all too convenient and asked myself, which companies were behind it?

In my opinion, the subcommittee and committees of jurisdiction have not met their responsibilities to this Congress, by abdicating their hearing responsibility. All we have are documents from outside proponents and opponents, and frankly, that is not good enough. Where is the hearing record to which all Members can refer which recounts the struggles of proponents and opponents with the ethical requirements that should be a part of this bill, and not merely leave it up to the National Institutes of Health?

On a matter of such magnitude, where some human embryos will be destroyed in the hope that new cures are made possible, the Congress needs to be more responsible.

I ask my colleagues to vote "no" on the DeGette-Castle bill and remand it back to committee.

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (Mr. LAHOOD). The Chair would remind all Members to refrain from using audio devices during debate.

Mr. CASTLE. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to the gentleman from New Hampshire (Mr. BASS), a member of the committee.

Mr. CASTLE. Mr. Speaker, I yield 30 seconds to the gentleman from New Hampshire.

The SPEAKER pro tempore. The gentleman from New Hampshire (Mr. BASS) is recognized for 2½ minutes.

Mr. BASS. Mr. Speaker, a "yes" vote today is a vote for progress, for reason and for sound research.

Mr. Speaker, it is conservative to conserve, and this bill utilizes stem cells that have already been discarded, discarded because in most cases those who undergo in-vitro fertilization have excess fertilized cells available. Their only choice today has been for freezer storage, putting them up for adoption or discarding them, yes, into hospital medical waste.

Now we will add a fourth option, and that is to allow these embryos to be used for scientific research, to find cures for diseases that have afflicted Americans, a large portion of Americans, that threaten the lives of young people. This is not about life, this is about saving life, and it is important that the Congress make this statement for a brighter future for many, many Americans.

Mr. LEACH. Mr. Speaker, will the gentleman yield?

Mr. BASS. I yield to the gentleman from Iowa.

Mr. LEACH. Mr. Speaker, we do not know yet, but the possibility is very real that stem cell research may be the greatest breakthrough in the history of science. There are deep and profound

moral and philosophic issues surrounding the research, but our government should be very cautious about coming down on the wrong side of science, especially when the scientific endeavor is designed to lengthen and ennoble life.

It has been suggested here today that no breakthrough therapies have yet been developed with stem cell research. This is simply not the case. Using, for example, the microenvironment of human embryonic stem cells, Dr. Mary Hendricks and her team of researchers at Chicago's Memorial Research Center have developed a methodology to slow the aggressive properties of metastatic cancer cells. How in heaven's name can we deny the promise of such research?

There is consensus at this time in this body and in the research community that scientists should not play God in attempting to clone human beings, but we are at a stage of human existence where there is a practical possibility that a blastocyst that would otherwise be thrown away as waste can, in a petri dish, be used to help solve these incredible diseases, from Alzheimer's to Parkinson's to diabetes to cancer.

If one believes that life matters, the balance of judgment should be to carefully open the door, as this bill, led so beautifully by my good friends the gentleman from Delaware (Mr. CASTLE) and the gentlewoman from Colorado (Ms. DEGETTE), does. Not to open the door is to put our heads in the sands and foreclose the prospect of a better life for many, many Americans.

Ms. DEGETTE. Mr. Speaker, I yield such time as she may consume to the gentlewoman from New York (Ms. SLAUGHTER) for the purpose of making a unanimous-consent request.

(Ms. SLAUGHTER asked and was given permission to revise and extend her remarks.)

Ms. SLAUGHTER. Mr. Speaker, I rise in strong support of the Castle-DeGette amendment. I have a friend who is alive today because of stem cell research and injections that he has had. He would love to have been here today to tell you about it. He is in the bloom of health.

Mr. Speaker, a couple of years ago, a very close, longtime personal friend of mine, John McCaffery, was diagnosed with lymphatic leukemia. He underwent radiation and chemotherapy treatments. But he remained critically ill. His doctor suggested that he have a stem cell transplant.

John was fortunate enough that his brother proved to be a match. After causing John's brother to overproduce stem cells, doctors at Strong Memorial Hospital in Rochester, removed the excess stem cells and put them in John. Unlike a painful, complicated bone marrow transplant, John received his stem cell transplant via an IV.

Without advancements over the years in stem cell research, John would not have had the option for a stem cell transplant. Rather, he would have had to continue with chemotherapy treatment until the cancerous cells eventually took over his body and he died.

Mr. Speaker, stem cell research saved John's life. And, I am very happy to report that today, John is once again leading a healthy, productive life.

The U.S. has the finest research scientists in the world, but we are falling far behind other countries, like South Korea and Singapore, that are moving forward with embryonic stem cell research. Adult stem cells from umbilical cord blood will likely lead to treatments for some diseases. But this must complement, not substitute, scientific research on embryonic stem cells—which is much more promising and will yield to advancements in the prevention and treatment of almost every disease American families face. The United States must be on the cutting edge of this important research. We have a responsibility to promote stem cell research which could lead to treatments and cures for diseases affecting millions of Americans.

Without question, the U.S. should set high standards for moral and ethical use of stem cells. But how can we do this, if we are not actively involved in the research?

Mr. Speaker, John is one person whose life was saved by stem cells. There will be thousands and one day, millions more lives saved if we do the right thing today. I urge all my colleagues to support both adult and embryonic stem cell research by supporting the Stem Cell Therapeutic and Research Act and the Stem Cell Research Enhancement Act.

Ms. DEGETTE. Mr. Speaker, I am delighted to yield 4 minutes to the gentleman from Maryland (Mr. HOYER), the distinguished Democratic whip.

Mr. HOYER. Mr. Speaker, I thank the gentlewoman for yielding and want to congratulate the gentleman from Delaware (Mr. CASTLE) and the gentlewoman from Colorado (Ms. DEGETTE) for her leadership and his leadership on this bill. This is, I think, one of the most important bills that we will consider for the welfare of people not only in this country, but throughout the world.

Mr. Speaker, let us be very clear about what this bipartisan, moderate bill would do and not do. This legislation, which has 200-plus cosponsors from both sides of the aisle, would not permit Federal funding for cloning; it would not permit Federal funding to create embryos, nor would it permit Federal funding to destroy embryos.

This important legislation simply expands the current Federal policy of allowing Federal funding for research on stem cell lines derived after the arbitrary date of August 9, 2001, from embryos created for fertility treatment that would otherwise be discarded.

Recall that on that date, President Bush announced that Federal funds would be available to support research on human embryo stem cells so long as such research was limited to existing stem cell lines. At the time it was believed that 78 stem cell lines were eligible. Yet today, as we know, only 22 such lines are available for research, and these lines are aged, contaminated or developed with outdated research. Meanwhile, there are at least 125 new stem cell lines with substantial potential that federally funded researchers cannot use.

Thus, Mr. Speaker, I believe the issue before this House today is this: Will we foster embryonic stem cell research, research that holds great promise for the potential treatment or cure of diseases such as ALS, Lou Gehrig's disease, Alzheimer's, Parkinson's, and other diseases, and offer hope to those with spinal cord injury and other injuries of the nervous system, or will we stand in the way?

I know that the opponents of this bill believe that we are ignoring the ethical and moral implications of such research. I do not share that view. But, in fact, this legislation requires the Department of Health and Human Services and the National Institutes of Health to issue guidelines for ethical considerations; it requires a determination that the embryos would never have been implanted and would have been discarded; and it requires the donor's written, informed consent.

Mr. Speaker, I realize this is a difficult issue for many. It is, however, I think, an issue that the American people have made a judgment on. It is an issue which they, I think, overwhelmingly support. The polls seem to reflect that at least 60 percent of the Americans asked the question support this important effort. They believe it holds promise for them, for their spouses, for their children.

We have talked much about life on this floor. It is important that we do so. It is important that we do so in a thoughtful and principled way.

I believe that this moderate, well-thought-out, carefully constructed bill takes a step that America expects us to take. This is the People's House. I believe the people would have us pass this legislation, and I urge my colleagues to vote accordingly.

Mr. DELAY. Mr. Speaker, I yield 2½ minutes to the gentleman from Maryland (Mr. AKIN).

Mr. STUPAK. Mr. Speaker, I yield 1 minute to the gentleman from Maryland.

The SPEAKER pro tempore. The gentleman from Maryland is recognized for 3½ minutes.

Mr. DANIEL E. LUNGREN of California. Mr. Speaker, will the gentleman yield?

Mr. AKIN. I yield to the gentleman from California.

Mr. DANIEL E. LUNGREN of California. Mr. Speaker, just in response to what was said on the floor, this is a statement that has appeared on the floor, and also in print, which says that the bill before us prohibits Federal funding used for the destruction of embryos.

By its very definition, it requires the destruction of embryos when it does the research. That ought to be very clear. The process talked about requires the destruction of embryos.

Mr. AKIN. Mr. Speaker, reclaiming my time, I rise today to oppose public funding for the destruction of human embryos.

□ 1445

There is actually a very simple reason for that, and that is because you and I were once embryos.

Now, an embryo may seem like some scientific or laboratory term, but, in fact, the embryo contains the unique information that defines a person. All you add is food and climate control and some time, and the embryo becomes you or me.

Now, there are people who want to use public money to destroy embryos, and they talk about this bill as being a good first step. What happens if we run the clock to step two or step three?

My own daughter wrote a little story, and I will read it, about step three: "I lived with 40 others in a compound supervised by cool, efficient orderlies. Instead of playing, I stood pondering a troubling dream from the night before. It was of a loving father giving his child a name. I have always been just 52561B."

"I started imagining what it would be like to be named when the lab technician called me down the sterile white hall to my monthly checkup. I was given the usual clear injection and scanned. The medic flipped through the images which showed my organs and wrote, 'healthy, still usable' across the file."

"Several weeks later, I heard footsteps outside my cell and low voices. The door unlocked and I was led again into the clinic and placed on the stainless table, but the injection this time was amber colored and I immediately sensed that something was wrong. Numbness started spreading across my body, great agony, no breathing, and the table was lifted and I slid down a chute into a large, steel box with waste paper and garbage from the lunch room."

"My body now thrashed uncontrollably, but as everything grew dark, there was a bright figure who seemed to protect me. He looked at me with such love and said, 'I have given you the name Tesia, which means "Loved of God."'"

"I awoke to see a wrinkled face with twinkling dark eyes framed by white hair. He must have seen my questioning expression. He explained, 'You were a clone being held as a source for body parts, but when a recipient dies, the clone is considered useless and is given a lethal injection. I managed to get to you before the poison finished its work.'"

"I was stunned. After a pause, he said, 'What shall I call you?' At first I was startled until I remembered. I said, 'Tesia.'"

Mr. Speaker, this building was built by our Founders on pillars, but not just pillars of marble. One pillar was the conviction that God grants life as an inalienable right, and they fought so that pillar would not be toppled by tyrants. And our sons and daughters fight so that pillar will not be toppled by terrorists. We must vote today so that that pillar will not be toppled by technology that is run amok.

Oppose public funding which destroys little you's and me's, and oppose this harvest of destruction.

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentlewoman from North Carolina (Mrs. MYRICK), who is a member of the Committee on Energy and Commerce.

(Mrs. MYRICK asked and was given permission to revise and extend her remarks.)

Mrs. MYRICK. Mr. Speaker, I rise today in opposition to H.R. 810.

I believe in the transforming and the lifesaving power of research and science, and I have seen firsthand how cutting-edge research can make a big difference in the lives of Americans who suffer with all sorts of diseases, and, I understand the value of federally funded research. I also support stem cell research.

However, this debate is not about the merits of scientific discovery. There is no ban on research for the limited number of IVF embryos on which such research would even be possible. This debate is about Federal tax dollars and whether these dollars should be spent on the destruction of embryos, which I do not support.

Supporters of this bill say we have nothing to lose by destroying existing embryos with Federal money because, after all, some of them will probably be discarded anyway. I would ask my colleagues to recall the reason why we do not conduct scientific research on Federal death row inmates.

Aren't they going to die anyway? By all accounts, death row inmates are not innocent lives—but we don't conduct destructive experiments on them because it would be ethically reprehensible. We certainly don't dedicate taxpayer funds for that purpose.

Those who've studied the implications of an embryonic stem cell research expansion know full well that Federal funding for the destruction of existing IVF embryos is no silver bullet for disease treatment. But that's how the bill will be sold on the floor today. H.R. 810 is merely the first step in an effort to spend federal money—not only on the destruction, but on the creation of cloned embryos for research. I ask my colleagues to join me in opposing this bill.

Ms. DEGETTE. Mr. Speaker, I am very pleased to yield 2½ minutes to the gentleman from Illinois (Mr. EVANS).

Mr. EVANS. Mr. Speaker, I rise in support of H.R. 810 because we need to support studying every kind of stem cell, from cord blood to adult to embryonic.

Parkinson's disease affects over 1 million Americans, and I am one of them. Many people think that this is a disease that mostly affects older citizens. That is not true. I was diagnosed when I was in my mid-40s and Michael J. Fox, for example, was much younger than that.

Parkinson's does not keep me from doing the things that are important to

my life and my work, but Parkinson's does affect me every day of my life. There are good days and bad days, but there is still a need for research and for a cure.

Parkinson's has been said to be the most curable disease that is yet to be cured. Scientists believe a cure is on the horizon within the next 5 to 10 years. They also believe that the advances in Parkinson's research will lead to accelerated cures for other illnesses such as Alzheimer's.

Only embryonic stem cells hold enormous potential in order to treat these patients. Doctors treating patients with disease or injury may feel compelled to ease the suffering by taking every ethical avenue possible to find treatments and cures. These doctors are among some of the most talented, dedicated, and well-respected doctors in this country.

Today we decide whether to free these scientists or to hold them captive. We will decide whether those suffering from Parkinson's, diabetes, spinal cord injuries, and others will have the greatest potential for cures, or whether they will just simply sit on the bench.

Mr. Speaker, I do not think that is the right message to send patients and doctors.

The American people agree. Poll after poll has shown that a wider majority of Americans support ethical embryonic stem cell research. The majority of Bush supporters, for example, have voted to support this research. Over 90 patient organizations, scientific and medical societies, and universities also support this research. Some think this research has given false hope to patients like me. But the science is moving forward and, with our help, will go even further.

This is really an exciting day for me, Mr. Speaker. I appreciate everyone who has helped us.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentlewoman from North Carolina (Ms. FOXX).

Ms. FOXX. Mr. Speaker, as stewards of hard-working Americans' tax dollars, we cannot ask our constituents to fund the killing of human embryos.

Like the rest of my colleagues joining me today, I am strongly in support of scientific research to save and improve human life. But to fund Federal research on stem cells derived from killing human embryos is unethical and irresponsible.

While stem cell research has never been prohibited in the private sector, President Bush permitted the usage of embryonic stem cell lines sufficient for extensive government-funded research nearly 4 years ago. In these 4 years, government and private research on those stem cells have produced nothing, cured no one; and there is no indication that that will change.

In the meantime, ethical research not derived from embryos in the public and private sectors has helped cure almost 60 diseases. The private sector

has proven the superiority and promise of cord blood in adult stem cell research by choosing to fund those areas. Let us learn from their example and not squander taxpayer dollars on unethical research.

Mr. Speaker, we do have the power of the purse, and we cannot misuse it by funding the slaughter of human life.

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I yield 1 minute to the gentlewoman from Illinois (Mrs. BIGGERT).

Mrs. BIGGERT. Mr. Speaker, I thank the chairman for yielding me this time.

Mr. Speaker, I rise in strong support of H.R. 810. Science has advanced rapidly since the President announced his stem cell research policy. These cells were just identified less than 10 years ago and, already, the technology is progressing by leaps and bounds. The 22 lines currently available under the President's policy were developed using outdated techniques and have been contaminated, possibly skewing the outcome of experiments.

Given the promise that stem cells hold, it is time to drop the limit on current stem cell lines and allow researchers to do what they do best. It is tragic to let these cells go to waste when they could help to relieve so much suffering. It is time to let researchers go where the science leads them, not where politicians dictate.

In order to explore all of the possibilities, scientists must have access to all three kinds of stem cells: adult, embryonic, and those from the umbilical cord blood. That is why I plan to vote for H.R. 810 and the Smith bill as well. The two are not in opposition; they are complementary.

Mr. Speaker, I am proud to support H.R. 810 and for the sake of the millions suffering from diseases, I ask my colleagues to do the same.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to the gentleman from the great State of Missouri, the Show Me State (Mr. BLUNT), the distinguished majority whip.

Mr. BLUNT. Mr. Speaker, I thank the chairman for yielding me this time and for his leadership and the leadership of others on this debate today.

This debate is defined in so many ways by the conscience of each Member; and as each Member comes to the floor, as each Member speaks, I think my colleagues can see that this debate uniquely is based on their own view of this and their deeply founded view of this.

In fact, the whip's office is not real busy today, because we are not whipping this vote. I do not think my friends on the other side are whipping this vote either. Why would that be? Why would we have a vote on a bill like this that, based on the debate, is so important that we would not be trying to persuade Members? Because we feel on both sides of this aisle, apparently, today that this is a matter of real con-

science. This is a matter where people can deeply disagree. This is a matter about the very definition of life itself.

Because of that, I am firmly on the side of those who believe it is not time yet to federally fund this particular kind of research. There is private sector funding available. Some States like the State of California recently decided they would fund this in a significant way. Other States have decided they would totally outlaw research. So this is clearly an issue where the country is divided.

The ethics of this issue, as the gentlewoman from Ohio (Ms. KAPTUR) suggested earlier, are not as clear as they should be. The future ownership and use of this research is not as clear as it needs to be. The first principle of bioethics should be: first, do no harm. We are not at the point in this issue where we can firmly say we are not doing harm. We are at the point when we can say that all of those concerns that this research is not possible if we do not fund it with Federal funding are just not right. This research is possible. I do not agree with it myself, but I particularly do not agree that we should take the tax money of millions and millions of taxpayers who believe this is absolutely wrong and pay for this research in that way.

I urge a "no" vote on this bill, Mr. Speaker.

Ms. DEGETTE. Mr. Speaker, I am pleased to yield 2 minutes to the gentleman from Missouri (Mr. CARNAHAN).

Mr. CARNAHAN. Mr. Speaker, I want to thank the gentleman from Delaware (Mr. CASTLE) and the gentlewoman from Colorado (Ms. DEGETTE) for their leadership on this issue.

Like millions of American families, my own has been impacted by the loss of loved ones with debilitating diseases. My grandmother, Alvana Carpenter, died of cancer, and my first cousin Betty Stolz, to MS. We lost them too soon. That is one of the reasons I have joined this unparalleled and growing bipartisan coalition to cosponsor H.R. 810, along with over 200 Democrats and Republicans in this House. People from the Show Me State were polled not too long ago, and three-fourths of them were in support of this research continuing. Just like polls around the country, when Nancy Reagan called to lift the Bush administration ban on this research in 2004, three-fourths of Americans have come to the support of this cause.

There is great promise in this research. Since its isolation of the embryonic stem cell in 1998, research has made dramatic progress in the U.S. We cannot and we must not abandon our leadership role in the scientific community and in establishing strong ethical standards for this research, which are incorporated in this bill.

□ 1500

I also became involved in this debate because of the extraordinary citizens that have come to advocate on its behalf, advocates like Bernie Frank, an

accomplished St. Louisian who has volunteered for the Parkinson's Action Network; advocates like Dr. Huskey from Washington University, who suffers with MS and continues her advocacy; advocates like Rabbi Susan Talve and her young daughter, Adina, who suffers from a congenital heart defect. Early stem cell research shows the potential to discover ways to grow new heart muscle cells.

Mr. Speaker, the promise of stem cell research is real. Science, not politics, should determine the future of this vital research.

We stand here with the tools in our hands to ease the pain and suffering of so many across the country and around the world. To forgo potential life-saving cures is simply unacceptable and unconscionable.

Mr. DELAY. Mr. Speaker, I yield 3 minutes to the gentleman from Florida (Mr. WELDON), who has graduated with honors, is a physician in internal medicine, and also has degrees in biochemistry.

Mr. WELDON of Florida. Mr. Speaker, as most of my colleagues know, I practice general internal medicine and I still do it. I have treated a lot of patients with diabetes, Parkinson's; indeed, my father died of complications of diabetes. My uncle, his brother, died of complications of Parkinson's disease.

Let us just talk a little bit about how we got here, okay? This body voted years ago, no Federal funding for research that involves the destruction of a human embryo. And President Clinton, towards the tail end of his administration, did an end run around the congressional prohibition, and they were having outside labs destroy the embryos, get the embryonic stem cells and send them over to NIH. And I sent the President a letter telling him, You are violating the spirit of the law, if not the letter of the law.

When President Bush became President, a lot of us alerted him to this problem, and he came out with his policy. And I thought it was really like a Solomon-like compromise. He said, We will not allow any more Federal funds to be used that involve the killing of human embryos, but we will allow research to proceed on the existing cell lines.

And I sit on the committee that funds this. We have funded this research to the tune of \$60 million over the last 3 years, embryonic stem cell research, what you are asking for more of. And the only place that I can find the research results printed is, I have to go to the rat-and-mouse journals. And the results are bad. These things tend to form tumors. The plasticity that some of you extol in these embryonic stem cells make them genetically unstable. They tend to form tumors. We call them teratomas in the medical profession. They grow hair and they grow teeth. They are genetically unstable.

Meanwhile, on the adult stem cell line it is breakthrough after break-

through after breakthrough. Indeed, the gentlewoman from Colorado said in her opening statement, there is no, no scientific evidence that will show that cord blood or adult stem cells will cure Alzheimer's, Parkinson's or Type 1 diabetes.

Parkinson's disease was successfully treated 6 years ago in Dennis Turner using an adult stem cell. He had an 80 percent reduction in his symptoms. This was described at the American Association of Neurological Surgeons annual meeting in April of 2002.

In 2003, Science-published Harvard researchers announced they had achieved a permanent reversal of diabetes in mice. This is now under human clinical trials today, while we speak. By the way, they tried to repeat that study using embryonic, mouse embryonic stem cells and it failed. And this lady was in a wheelchair and she can now stand up with adult stem cells.

We do not need this bill. It is ethically wrong. We should be voting "no."

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I reserve the balance of our time.

Mr. BARTON of Texas. Mr. Speaker, I am prepared to recognize the gentleman from Pennsylvania (Mr. PITTS) if the gentleman from Texas (Mr. DELAY) also wants to recognize him at this time. I yield him 1 minute.

Mr. DELAY. Mr. Speaker, I yield the gentleman 2 minutes.

The SPEAKER pro tempore (Mr. LAHOOD). The gentleman from Pennsylvania (Mr. PITTS) is recognized for 3 minutes.

Mr. PITTS. Mr. Speaker, we are all different. We are all different because we each have our own DNA. The ordering of genes in our body makes us unique. We have the color of our hair, skin, eyes, teeth, because of DNA. And each person has his or her own set of DNA, and that makes us each unique. Each and every person is valuable.

I am a supporter of ethical stem cell research, Mr. Speaker. I do not support the dissecting and destruction of living human embryos to harvest stem cells for the purpose of experimentation and research, and that is because each of these living human embryos has its own genetic makeup, its own DNA.

It is not animal DNA. It is not plant DNA. It is human genetic code, human DNA. The stuff that sets each person apart is there in this tiny little life that H.R. 810 would destroy. Each unique and distinct, but frozen.

Early today I met with a man, Steve Johnson, from Reading, Pennsylvania, who is in Washington for this debate. Steve was in a bicycle accident 11 years ago and his bike was replaced with a wheelchair, and today Steve is a paraplegic. And he has heard the promises made that embryonic stem cell research might help him walk again. For Steve, though, that is unacceptable. And so Steve and his wife, Kate, adopted a little girl. Here are three little snowflake babies.

He adopted little Zara when she was just a frozen embryo, stored at an IVF clinic. She was a leftover embryo that proponents of this bill would destroy for her cells. If someone had dissected her for embryonic stem cell research, she would not be here today. But she is here today with 21 other little snowflake children. Steve would not have his daughter because scientists want a laboratory experiment.

Zara is living proof that advocates of H.R. 810 are wrong on this issue. What they do not admit is that Steve Johnson's paralysis is more likely to be reversed using adult stem cells. How do we know that? Because recently, we learned that cells taken from a person's nose, olfactory cells, are helping people walk again. Cells taken from cord blood are helping people walk again, today.

Embryonic stem cells, no, not helping people walk again. They might say there is hope. There is no proof.

I would like to challenge the other side to put up in front of a camera one person treated for spinal cord injury with embryonic stem cells. You cannot, can you? We can. Hwang Mi-Soon, Susan Fajt.

How about Parkinson's? You cannot. We can. Dennis Turner. How about cancer? Leukemia? Sickle cell? You cannot.

Adult stem cells are treating human patients today for the very diseases that the proponents of this bill claim might hopefully one day be treated through the destruction of living human embryos.

The human being is in all stages of development, or disability, uniquely distinct and infinitely valuable.

House Resolution 810 is a tragic betrayal of that value.

Ms. DEGETTE. Mr. Speaker, before yielding to the gentlewoman from New York (Mrs. LOWEY), I would just yield a minute to myself to respond to a couple of comments.

First of all, there is a misconception here. Under the Castle/DeGette bill, no public funds are used for embryo destruction. Current law precludes that and we keep that under our bill.

Secondly, we are not spending \$60 million through the NIH through embryonic stem cell research. Last year it was really \$25 million, and the reason is because the President's policy, issued in August of 2001, has not worked. Instead of 80 or 90 stem cell lines, we only had around 19 to 22 stem cell lines. And of those lines, all of them were contaminated with mouse "feeder" cells, and many of them were not available to researchers here in country. That is why we have to ethically expand embryonic stem cell research.

Mr. Speaker, I yield 1 minute to the gentlewoman from New York (Mrs. LOWEY).

(Mrs. LOWEY asked and was given permission to revise and extend her remarks.)

Mrs. LOWEY. Mr. Speaker, I am proud to be a cosponsor of H.R. 810, and

I rise in strong support of this critical legislation.

My colleagues, what an extraordinary moment we have before us. Embryonic stem cells have the potential not just to treat some of the most devastating diseases and conditions, but to actually cure them. At issue here is the fundamental value of saving lives, a value that we all share regardless of race, culture or religion.

But this promise exists only if researchers have access to the science that holds the most potential, and are free to explore, with appropriate ethical guidelines, medical advances never before imagined possible.

I also sit on the committee that funds the National Institutes of Health with the gentleman from Florida (Mr. WELDON). I am not a scientist, I am not a doctor. But as I sit on that committee and we hear the testimony, one after another, of people who are suffering, who have lost their loved ones, who are on the verge of losing another loved one, look at the 200 major groups who are supporting this legislation. And let us listen to them.

I am proud to be a cosponsor of H.R. 810, and I rise in strong support of this critical legislation.

My colleagues, what an extraordinary moment we have before us. Embryonic stem cells have the potential not just to treat some of the most devastating diseases and conditions, but to actually cure them. At issue here is the fundamental value of saving lives—a value that we all share regardless of race, culture, or religion.

But this promise exists only if researchers have access to the science that holds the most potential, and are free to explore—with appropriate ethical guidelines—medical advances never before imagined possible.

There is no question that scientific advancement often comes with moral uncertainties. We should and have ensured that difficult ethical and social questions are examined and debated before passing this legislation. In my judgment we now have a moral obligation to pursue each opportunity and provide crucial funding, support and oversight for this critical research.

Like many of you, I believe that strong guidelines must be in place with vigorous oversight from the NIH and Congress before allowing federally-funded embryonic stem cell research.

With appropriate guidelines we can ensure that the research with the most promise for medical achievement can be fully realized. While adult stem cells have yielded important discoveries, the evidence from scientists themselves suggests they don't have the same potential as embryonic stem cells.

The legislation before us today would strengthen the standards guiding embryonic stem cell research and would ensure that embryos originally created for the purpose of in vitro fertilization could be made available for research only with the consent of the donor. Let me be clear. This legislation retains the current restrictions on creating human embryos for the purpose of research.

So today I ask my colleagues to be as determined to find a cure as science allows us to be. With the appropriate guidelines in place,

we are closer than ever to remarkable discoveries and on the brink of providing hope to millions of individuals who otherwise have none.

I urge my colleagues to vote "yes" on H.R. 810.

Mr. DELAY. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, I just have to respond to the comments by the gentlewoman from Colorado (Ms. DEGETTE). She must be reading a different bill. That is what this whole argument is about. The gentlewoman says that no Federal funds can go to destroying an embryo in order to have research. She just said that. That is what this whole bill does is to allow funding of embryonic stem cell research, and in order to do that research, you have to destroy the embryo.

In fact, if the gentlewoman would like, I would be willing to entertain a unanimous consent request that if, indeed, that does not happen in her bill, I will be glad to accept it and I will vote for the bill. That is the whole notion of what is going on here.

It is not true to say that her bill does not allow Federal funding for destruction of embryos.

Mr. Speaker, I yield 2 minutes to the gentlewoman from Tennessee (Mrs. BLACKBURN).

Mrs. BLACKBURN. Mr. Speaker, I want to thank our chairman, and also thank the leader.

You know, I believe that everybody engaged in this debate today means well, and this is one of those great debates that we have on this floor. It is full of passion. But this is not a debate about passion. It is not a debate about style. This is a debate about substance. And the substance of this debate is life, clear and simple. You know, there is a fact on this, also, I think we ought to look at.

While we do not know where embryonic stem cell research might lead us, we do know that engaging in this form of research would require ending a human life for the purpose of experimentation. And that is something that I do not think any of us want to sanction. And in my opinion, we would be giving away our humanity, our sense of ethics, for the mere hope, the mere hope that this form of research would someday yield results.

Meanwhile, H.R. 810, the bill that is under discussion diverts funds from research that has proven results, from research that does not require us to look the other way while human life is purposefully ended.

Adult stem cell research has made great leaps. We have heard about that today. Cord blood research has made great strides. We have heard about that also today. And we hear that by using islet cells from living donors or adult brain cells instead of embryos, there is a potential to cure diabetes.

I think we should all vote "no" on H.R. 810. We should stop and look at the substance of the debate.

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I yield 2 minutes to the gentleman from Minnesota (Mr. RAMSTAD).

Mr. RAMSTAD. Mr. Speaker, critics of embryonic stem cell research maintain that it is wrong to promote science which destroys life in order to save life. As the leading prolife legislator in Washington, Senator ORRIN HATCH put it, since when does human life begin in a petri dish in a refrigerator?

To reduce this issue to an abortion issue is a horrible injustice to 100 million Americans suffering the ravages of diabetes, spinal cord paralysis, heart disease, Parkinson's and Alzheimer's disease, cancer, MS, Lou Gehrig's disease and other fatal and debilitating diseases.

I met with researchers from four of the main stem cell institutes in America. As one prominent researcher told me, and I am quoting, "The real irony of the President's policy is that at least 100,000 surplus frozen embryos could be used to produce stem cells for research to save lives. But instead, these surplus embryos are being thrown into the garbage and treated as medical waste, thrown into the garbage and treated as medical waste."

□ 1515

Only 22 of the 78 stem cell lines approved by the President remain today.

As another leading researcher said, "This limit on research has stunted progress on finding cures for a number of fatal and debilitating diseases."

Mr. Speaker, it is too late for my beloved mother who was totally debilitated by Alzheimer's disease which killed her. It is too late for my cousin who died a tragic, cruel death from juvenile diabetes while still in his 20s; but it is not too late for the 100 million other American people counting on us to support funding for life-saving research on embryonic stem cells.

Let us not turn our backs on these people. Let us not take away their hope. Let us listen to respected pro-life colleagues and friends like ORRIN HATCH, former Senator Connie Mack, former Health and Human Services Secretary Tommy Thompson when they tell us this is not an abortion issue. We should support embryonic stem cell research.

Mr. Speaker, critics of embryonic stem cell research maintain it is wrong to "promote science which destroys life in order to save life."

As the leading pro-life legislator in Washington, Sen. ORRIN HATCH put it, "Since when does human life begin in a petri dish in a refrigerator?"

To reduce this issue to an abortion issue is a horrible injustice to 100 million Americans suffering the ravages of diabetes, spinal cord paralysis, heart disease, Parkinson's and Alzheimer's disease, cancer, multiple sclerosis, Lou Gehrig's disease and other fatal, debilitating diseases.

I have met with medical researchers from the University of Minnesota Stem Cell Institute, the Mayo Clinic, the National Institutes of

Health and Johns Hopkins University. As one prominent researcher told me, "The real irony of the President's policy is that at least 100,000 surplus frozen embryos could be used to produce stem cells for research to save lives. Instead, these surplus embryos are being thrown into the garbage and treated as medical waste."

Only 22 of the 78 stem cell lines approved by the President in 2001 remain today. As another leading medical researcher said, "This limit on research has stunted progress on finding cures for a number of debilitating and fatal diseases."

Mr. Speaker, the scientific evidence is overwhelming that embryonic stem cells have great potential to regenerate specific types of human tissues, offering hope for millions of Americans suffering from debilitating diseases.

Mr. Speaker, it's too late for my beloved mother who was totally debilitated by Alzheimer's disease which led to her death. It's too late for my cousin who died a cruel, tragic death from diabetes in his 20's.

But it's not too late for 100 million other American people counting on us to support funding for life-saving research on stem cells derived from donated surplus embryos created through in vitro fertilization.

Let's not turn our backs on these people. Let's not take away their hope. Let's listen to respected pro-life colleagues and friends like Senator ORRIN HATCH, former Senator Connie Mack and former HHS Secretary Tommy Thompson when they tell us this is not an abortion issue.

Let's make it clear that abortion politics should not determine this critical vote.

Embryonic stem cell research will prolong life, improve life and give hope for life to millions of people.

I urge members to support funding for life-saving and life-enhancing embryonic stem cell research.

The American people deserve nothing less.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to the gentleman from California (Mr. DREIER), the distinguished chairman of the Committee on Rules.

(Mr. DREIER asked and was given permission to revise and extend his remarks.)

Mr. DREIER. Mr. Speaker, in 1999 young Tessa Wick was diagnosed with juvenile diabetes. She began the laborious process which changed her life and she dedicated herself to doing everything that she possibly could to ensure that no one would have to suffer as she has.

During that period of time, she has worked to raise large sums of money. She has testified before the United States Senate, and last Friday her father told me that she said to him not a lot has been accomplished yet. We have not yet found a cure. And her father said to me that we need to do everything that we possibly can to ensure that we do find a cure. We are all supportive of umbilical cord research, but I believe that it is proper for us to pursue embryonic stem cell research, Mr. Speaker.

In a week and a half, we mark the first anniversary of Ronald Reagan's passing. Everyone knows how passion-

ately Nancy Reagan feels about the need for us to pursue this research. I believe it is the appropriate thing to do.

Now, there are no guarantees. We all know there are no guarantees at all, but passage of this legislation does provide an opportunity for hope, hope that we will be able to turn the corner on these debilitating diseases from which so many people suffer. And so I hope very much that we can pursue a bipartisan approach to this important measure. And while I am concerned that there is disagreement with the President of the United States, I hope that we will be able to, at the end of the day, work out a bipartisan agreement that will include the President of the United States in this effort.

Ms. DEGETTE. Mr. Speaker, I yield 1 minute to the gentleman from Wisconsin (Mr. KIND).

(Mr. KIND asked and was given permission to revise and extend his remarks.)

Mr. KIND. Mr. Speaker, I rise in strong support of this legislation. And just to be clear once again during this debate, this bill limits the use of only those embryos that will be discarded or destroyed from in vitro fertilization clinics with the consent of the donors.

I rise in support of this legislation not because it promises cures for diabetes, Parkinson's, spinal cord injuries, Alzheimer's, but because it gives us yet another opportunity to discover cures for these ailments. Adult stem cell research, yes, let us do it. Cord blood research, absolutely. But let us also allow the Federal Government to get more involved in embryonic stem cell research.

The University of Wisconsin has been at the forefront of this research; yet our researchers are being held back because of current Federal policy. We are already falling behind the rest of the world in this research in light of South Korea's recent announcement last week. But it is precisely because the other countries are moving forward that makes our involvement all the more necessary. I believe that we as the leader of the Free World must provide important leadership on the ethical parameters, the ethical constraints that this research requires.

Support this bipartisan bill.

Mr. DELAY. Mr. Speaker, how much time remains on all sides?

The SPEAKER pro tempore (Mr. LAHOOD). The gentleman from Texas (Mr. BARTON) has 7½ minutes. The gentlewoman from Colorado (Ms. DEGETTE) has 34 minutes. The majority leader, the gentleman from Texas (Mr. DELAY), has 27 minutes. The gentleman from Michigan (Mr. STUPAK) has 17 minutes. The gentleman from Delaware (Mr. CASTLE) has 12½ minutes.

Mr. DELAY. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, I just wanted to point out that it has been said that there are 100,000 embryos available for research. I guess they want to add another por-

tion to their bill requiring parents to give their embryos up for research because at the present time there are only 2.8 percent of the parents that have allowed or have designated their embryos to be used for research. That means there are only 11,000 available for this research.

Mr. Speaker, I yield 1 minute to the gentleman from New Jersey (Mr. SMITH).

Mr. STUPAK. Mr. Speaker, I yield 1 minute to the gentleman from New Jersey (Mr. SMITH).

Mr. SMITH of New Jersey. Mr. Speaker, make no mistake about it, I support aggressive stem cell research and the judicious application of stem cells to mitigate and to cure disease. That is why I sponsored the Stem Cell Therapeutic Research Act of 2005 and I have been pushing it for almost 3 years. That is why those of us who oppose H.R. 810 strongly support pouring millions of dollars into Federal funds to support ethical stem cell research to find cures, to alleviate suffering, to inspire well-founded hope and to do it all in a way that respects the dignity and sanctity of human life.

I strongly oppose the Castle bill, however, because it will use Federal funds to facilitate the killing of perfectly healthy human embryos to derive their stem cells. Human embryos do have inherent value, Mr. Speaker. They are not commodities or things or just tissue. Human embryos are human lives at their most vulnerable beginning stages, and they deserve respect.

Parents of human embryos are custodians of those young ones. They are not owners of human property, and the public policy we craft should ensure that the best interests of newly created human life is protected and preserved.

The Castle bill embraces the misinformed notion that there is such a thing as left-over embryos, a grossly misleading and dehumanizing term in and of itself, that they are just going to be destroyed and thrown away and poured down the drain. That is simply not true.

The cryogenically frozen male and female embryos that the genetic parents may feel are no longer needed for implanting in the genetic mother are of infinite value to an adoptive mother who may be sterile or otherwise unable to have a baby.

Mr. Speaker, just one adoption initiative, the Snowflakes Embryo Adoption Program, has facilitated the adoption of 96 formerly frozen embryos with more adoptions in the works. I have met some of those kids. They are not leftovers, even though they lived in a frozen orphanage, perhaps many of them for years. They are just as human and alive and full of promise as other children. Let them be adopted, not killed and experimented on. They are not throwaways.

Mr. STUPAK. Mr. Speaker, I yield 4 minutes to the gentleman from Minnesota (Mr. OBERSTAR).

Mr. OBERSTAR. Mr. Speaker, the issue of embryonic stem cell research places humanity on the frontier of medical science and at the outer edge of moral theology.

On the side of science there is much hope, even expectation that extraordinarily effective therapies will be developed due to a wide range of maladies from diabetes to Parkinson's, spinal cord injury and a host of others. Progress has been achieved in the laboratory in animal studies and in human application. Much has yet to be learned, however, about adverse outcomes, which is why scientists proceed cautiously without overpromising and with respect for moral considerations of their research.

The latter gives me the greatest pause. An editorial in *America Magazine* said it well: "The debate over embryonic stem cell research cannot be fully resolved because it is ignited by irreconcilable views of what reverence for life requires."

Let us recall Louise Brown, the first test tube baby. Her life began as a single cell, fertilized egg, in vitro. There are many leftover potential Louise Browns, potential human beings as cryogenic embryos conceived in the laboratory. Are they to be discarded or, can they be ethically used for stem cell research? That is the moral theology issue that we must resolve.

I cannot get over the reality that human life is created in creating an embryo, whether in vitro or whether in utero. Each of us has to decide the morality of this unique aspect of the issue. But I cannot get over the moral theology underpinning of this extraordinary research on the frontier of science that we are tinkering with human life. And we must not tinker further. We know not where we head. It is between God and us. Let us resolve any uncertainty in favor of life.

Mr. CASTLE. Mr. Speaker, I yield 1 minute to the gentleman from New York (Mr. BOEHLERT), the chairman of the Committee on Science.

Mr. BOEHLERT. Mr. Speaker, every invention, each new scientific concept, every technical advance in the history of mankind has been challenged and analyzed and debated, and properly so. Change makes us uncomfortable, forces us to design new paradigms; but in the final analysis, it is man's fundamental obligation to use science for the betterment of mankind.

In this instance, we are called upon to heal diseases that have plagued and bewildered us for centuries. It would be unconscionable and irresponsible should we fail to live up to our obligation in this critical matter.

The moral and ethical question is this, do we destroy embryos, simply discard them, embryos that will never be implanted in a womb but which can advance stem cell research to cure historic illnesses?

The answer is, no, we should move forward with important scientific research, forward movement which will

be enhanced in a measured way by passage of the measure before us.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Florida (Mr. STEARNS), the distinguished subcommittee chairman of the Committee on Energy and Commerce.

(Mr. STEARNS asked and was given permission to revise and extend his remarks.)

Mr. STEARNS. Mr. Speaker, I rise in opposition to H.R. 810, which I believe promotes human embryonic stem cell research at taxpayers' expense.

Now, we have already spent \$60 million. The gentlewoman from Colorado (Ms. DEGETTE) says, no, it is not \$60 million; it is \$25 million. But we have spent a lot of money, and I think \$60 million is the right number.

The gentlewoman says no government taxpayers; money will be used. Once a human stem cell is destroyed, who pays for the research thereafter? The U.S. Government does. The taxpayers do.

I remind my colleagues that despite all this money, embryonic stem cell research has not resulted in any documented success whatsoever as compared to the astounding success of adult stem cells.

The gentleman from Florida (Mr. WELDON) pointed out he could not even find any success. He had to go to some obscure manuals publications to find notice of even the experiments. I also notice that there is no CBO estimate on this legislation H.R. 810. How much will this bill cost? We do not know.

I urge my colleagues to vote against this bill.

Nearly 4 years ago, in August 2001, President Bush announced his Executive order limiting Federal funding to studies on existing cell lines.

Mr. Speaker, the debate we are having today is about slippery-slope fears come tragically true. But the slope can get far more steep from here.

Just last week, it was reported that scientists in South Korea created scores of cloned human embryos that they then destroyed to produce 11 stem cell lines. The age of cloning is upon us.

Also recently in the news is the creation of man-animal hybrids, or chimeras, using animal sperm and human eggs, or human sperm and animal eggs.

The apocalyptic creations are the inevitable result of what happens when Man and government believes it can foster good medical ends from ethically dubious means.

It is bad enough that our government allows embryonic stem cell research, or that we have not yet outlawed cloning. The least that we can do is prevent the further spending of taxpayer dollars on these ill-advised experiments.

Mr. Speaker, had either, or both, of the respective stem cell research bills appearing before us for debate and been ruled amendable, I had intended to offer an amendment regarding another alternative to embryonic stem cell research: stem cells from teeth.

Another promising field of stem cell research comes from our very teeth: stem cells from human exfoliated deciduous teeth, SHED, aka "baby" teeth. Last week a con-

stituent of mine, Marc W. Heft, DMD, PhD, Professor and Interim Chair, Department of Oral and Maxillofacial and Diagnostic Sciences of the College of Dentistry at the University of Florida, pointed this out to me. The intramural program of the National Institute of Dental and Craniofacial Research, IDCR, of the National Institutes of Health, NIH, has been a leader in this exciting line of research. On April 21, 2003, NIH scientists reported that for the first time, "baby" teeth, the temporary teeth children begin losing around their sixth birthday, contain a rich supply of stem cells in their dental pulp. The scientists said that "this unexpected discovery could have important implications because the stem cells remain alive inside the tooth for a short time after it falls out of a child's mouth, suggesting the cells could be readily harvested for research. According to the scientists, who published their findings online today in the *Proceedings of the National Academy of Sciences*, the stem cells are unique compared to many "adult" stem cells in the body. They are long lived, grow rapidly in culture, and, with careful prompting in the laboratory, have the potential to induce the formation of specialized dentin, bone, and neuronal cells. If followup studies extend these initial findings, the scientists speculate they may have identified an important and easily accessible source of stem cells that possibly could be manipulated to repair damaged teeth, induce the regeneration of bone, and treat neural injury or disease. "Doctors have successfully harvested stem cells from umbilical cord blood for years," said Dr. Songtao Shi, a scientist at NIH's National Institute of Dental and Craniofacial Research, NIDCR, and the senior author on the paper. "Our finding is similar in some ways, in that the stem cells in the tooth are likely latent remnants of an early developmental process." This article is titled, "SHED: Stem cells from human exfoliated deciduous teeth," and the authors are Masako Muira, Stan Gronthos, Mingrui Zhao, Bai Lu, Larry W. Fisher, Pamela Gehron Robey, and Songtao Shi.

In addition to the studies of stem cells from dental pulps of deciduous, "baby" teeth, there are ongoing studies of stem cells from the periodontium, the region where teeth connect to bone. July 8, 2004, again, NIH scientists also say these cells have "tremendous potential" to regenerate the periodontal ligament, a common target of advanced gum—periodontal—disease. The enthusiasm is based on followup studies, in which the researchers implanted the human adult stem cells into rodents and found most of them had differentiated into a mixture of periodontal ligament—including the specific fiber bundles that attach tooth to bone—and the mineralized tissue called cementum that covers the roots of our teeth.

While most of this work is coming out of the intramural program of NIDCR, Dr. Heft shared with me that two involved extramural scientists are Dr. Mary MacDougall, University of Texas Health Sciences Center at San Antonio—also President of the American Association for Dental Research—and Dr. Paul Krebsbach, University of Michigan.

And so, Mr. Speaker, I suggest that we continue to foster existing, promising, stem cell research that is regenerative, not destructive.

□ 1530

Ms. DEGETTE. Mr. Speaker, I yield 2 minutes to the very distinguished and patient gentleman from California (Mr. STARK).

(Mr. STARK asked and was given permission to revise and extend his remarks.)

Mr. STARK. Mr. Speaker, I rise in strong support of H.R. 810. Our research policies should be decided by scientists and doctors at the National Institutes of Health and not by Karl Rove and self-appointed religious gurus.

If you believe it is morally superior to discard a single cell in a freezer rather than to use it to help millions of Americans with Parkinson's, Alzheimer's, and diabetes, and you are asked to donate an embryo, then by all means refuse to do so. But do not tell my constituents that we cannot alleviate their suffering because it might offend modern-day Pharisees.

Do not tell my constituent Don Reed and his son Roman, who is paralyzed from a high school football accident, that scientists working on stem cell research in California will not be able to collaborate with the NIH.

Many in government already think they have the right to tell you whom you can marry, what kind of birth control you can use and how you die. Now they think their moral superiority extends to the single cell level. Beyond my outrage at this arrogance, I am saddened by this country's precipitous decline in the estimation of the rest of the world.

If this bill does not pass and scientists of the world meet to discuss this rapidly advancing field, many of our key researchers will be stuck here working with the few stem cell lines that are considered inoffensive.

The Flat Earth Society will tell you that the U.S. has to show moral leadership, and just because the overwhelming majority of the world's scientific community supports research, it does not mean it is the right thing to do.

Frankly, Mr. Speaker, I do not need a lecture from the majority leader on moral and ethical leadership. I do not look to those that will not acknowledge the existence of global warming for scientific and ethical leadership. I do not think the politicians who so eagerly decided they knew what was best for Terry Schiavo know much about life, dignity, or suffering.

I stand proudly with millions of Americans on behalf of this country's tradition of scientific leadership, and I urge a "yes" vote for H.R. 810.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from Alabama (Mr. ADERHOLT).

Mr. ADERHOLT. Mr. Speaker, I rise today in strong opposition to H.R. 810. This bill, which we have already heard today, would reverse the embryonic stem cell policy instituted by the President of the United States in 2001, and I believe it is very misguided, in my opinion.

I wish to thank the majority leader, the gentleman from Texas (Mr. DELAY), and the gentleman from Florida (Mr. WELDON) for their work on this legislation against H.R. 810. They have already outlined many of the reasons why the bill should be defeated, but I would like to share some additional thoughts.

First, let me say that good people can disagree on this issue. However, what we are discussing today is the Federal funding of the embryonic stem cell. According to the statement of administration policy this morning, the administration strongly opposes passage of H.R. 810. The bill would compel all American taxpayers to pay for research that relies on the intentional destruction of human embryos to obtain stem cells, overturning the President's policy that supports research without promoting ongoing destruction.

There are other vast financial resources available to fund this controversial issue. Therefore, I urge my colleagues to vote against and not allow embryos to be killed for Federal funding research that is ethically and scientifically uncertain.

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I yield 2 minutes to the distinguished gentleman from New Jersey (Mr. FERGUSON), a member of the Committee on Energy and Commerce.

Mr. STUPAK. Mr. Speaker, I yield 1 minute to the gentleman from New Jersey (Mr. FERGUSON).

Mr. FERGUSON. Mr. Speaker, I thank both gentlemen for yielding me this time.

The debate over embryonic stem cell research is important because there are no more important issues that we deal with in this Chamber than when we debate life and death.

Mr. Speaker, as I stand here in this Chamber today, I am a human being. I am a man, an adult man. Sometime before I was a man, I was a teenager. Before that I was a child. And sometime before I was a child, I was a toddler. And before I was a toddler, I was an infant. And sometime before I was an infant, I was a fetus. And sometime before I was a fetus, I was an embryo. I did not look like I do today, but it was me. That embryo was me.

At some point in our history, every single person here was also an embryo. The gentleman from Texas (Mr. DELAY), you were an embryo once. The other gentleman from Texas (Mr. BARTON), the chairman of the committee; yes, sir, you too were an embryo once. The gentleman from Delaware, the sponsor of this bill, you were an embryo once. The gentlewoman from Colorado, you too were an embryo once. The gentleman from Michigan, you were an embryo once. Now, we did not look like we do today, but it did not mean it was not you.

A human embryo is a member of the human family. It has its own unique DNA. It is its own human entity. It is unique. It is irreplaceable, and it is a member of the species *Homo sapiens*. It is not just a bit of tissue. It is not just, as some have suggested, a couple of cells in a petri dish. It is human and it is alive. It might not look like you or me, but there was a time when you and I looked exactly like that embryo.

Today, we are debating embryonic stem cell research, a type of stem cell research in which a tiny member of the human family must die. That is not just my opinion; that is a scientific fact. The gentlewoman from Colorado would suggest that under this legislation Federal funds would not be used to destroy human life. That is simply false.

Those who conduct human embryonic stem cell research must destroy human life to do so. You cannot conduct embryonic stem cell research without destroying human life, and that is wrong. And it is certainly wrong to fund this unethical embryonic stem cell research using taxpayer money. And that is precisely what this legislation would do. It would use taxpayer money to fund research which destroys human life.

I urge a "no" vote.

Ms. DEGETTE. Mr. Speaker, I yield myself 2 minutes.

Mr. Speaker, I want to clarify something. I am actually not sure that those who oppose this bill understand what this bill really does.

In 1995, two Members of Congress, Mr. Dickey and the gentleman from Mississippi (Mr. WICKER), inserted language in the appropriations bill, which is there every year and has been there every year I have been in Congress, and it says: "No Federal funds shall be used to create or destroy embryos."

Now, those on the other side of this debate say they do not think Federal funds should be used for this research, even though by their own admission the majority of Americans support this research. And so here is what this bill does, and maybe once I explain it, everyone will want to vote for it.

What it says is, People who go to in vitro fertilization clinics, there are leftover embryos as part of the process. They can decide one of two things: Number one, do they want to not discard the embryos and either donate them to other couples, and they can be these snowflake children, or to store them in a freezer? Or the donors can decide if they want to throw them away. Or do they want to donate them to science? It is their decision with informed consent.

Now, if they decide to donate them, then what would happen would be the embryos would go to a clinic where a stem cell line would be developed from the embryo with private funds. No Federal funds. The only Federal funds used under the Castle/DeGette bill are Federal funds to then develop those embryonic stem cell lines.

Just as the President's executive order in August of 2001 allowed stem

cell lines to be researched with Federal funding, but he limited those lines, we are allowing more of those lines.

No no embryos will be destroyed with Federal funds. I hope that clarifies the situation.

Mr. Speaker, I am now delighted to yield 1 minute to the gentlewoman from New York (Mrs. MALONEY).

Mrs. MALONEY. Mr. Speaker, I have never seen such a well-attended debate, which shows the importance of this issue; and I rise today on behalf of my father who died of Parkinson's Disease. I also rise today on behalf of the millions of Americans like me who have watched their loved ones battle the ravages of some dreaded disease.

I ask my colleagues, How many more lives must be ended or ravaged until our government gives researchers the wherewithal to simply do their jobs?

Although there are no guarantees, many scientists have told me that embryonic stem cell research offers the best and only hope to discover a cure for many, many dreaded diseases. Embryonic research offers scientists the opportunity to extend life and the quality of life for future generations of Americans.

As we are debating, other countries, other States, other people are moving forward with research with all speed. We should pass the DeGette/Castle bill. Life is too precious to wait.

Mr. Speaker, I rise today in support of H.R. 810, the Stem Cell Research Enhancement Act of 2005. As a founder and co-chair of the Congressional Working Group on Parkinson's Disease, I support this legislation that will expand the number of stem cell lines that are available for federally funded research. I believe this bill will reopen the doors to scientific inquiry, allowing us to be able, once again, to utilize embryonic stem cells while adhering to strict ethical guidelines.

I am and continue to be an opponent of human cloning. However, I recognize that we must move forward with ethical research that could lead to new drug therapies. We owe this to those suffering from Parkinson's disease, heart disease, stroke, diabetes, and Lou Gehrig's disease. And we owe this to scientists who are eager to explore new frontiers of science and medicine, but who are restrained by Federal restrictions.

Mr. Speaker, I have met with doctors, scientists, and researchers in my district's leading medical institutions who warn of a "brain drain" as their best and brightest relocate to places where funding for embryonic stem cell research is not restricted.

I have spoken with lawmakers in the State of New York, who have garnered \$1 billion in embryonic stem cell research funding, but without Federal funding, stem cell research will move forward without crucial oversight and guidelines.

I have been persuaded by directors at the National Institutes of Health who have spoken out against the White House policy on stem cells.

And I have been moved by the pleas of my constituents who are eager to find cures for suffering loved ones.

Mr. Speaker, this is a mandate.

In 2003, over 900,000 Americans died of heart disease and more than 550,000 suc-

cumbed to cancer. I am sure that many in this Chamber have seen friends suffer through the misery of cancer and the indignities of chemotherapy. Who among us has not had a parent or grandparent look at us with vacant eyes because Alzheimer's has stolen their memory away from them? Too many of us have watched as our children with Juvenile Diabetes hold back tears as they give themselves insulin injections each day. Mr. Speaker, it does not have to be this way. Healing our children, family, and friends is a bipartisan issue. In fact, it is a moral imperative.

Mr. DELAY. Mr. Speaker, I yield 1½ minutes to the gentlewoman from Pennsylvania (Ms. HART).

Ms. HART. Mr. Speaker, I thank the majority leader for yielding me this time, and I am rising in opposition to the legislation that would fund the destruction of embryos in order to take the stem cells for research.

There are a number of reasons that I oppose the bill. The very first one, though, is one of the statements we keep hearing over and over again from those who support the bill, and that is that these embryos would just be discarded. This morning, I met several families, parents with young children who are here in Washington. These children were just like every other child, but they were different. And they were different because these children are the snowflake babies.

They have been referred to a little bit today, but for those just joining the argument, the snowflake babies are born from what would have been discarded embryos in fertilization clinics. It is important that we know this, because it is not, no option, that these embryos would be discarded or tossed aside.

It is true these embryos are often adopted. And, in fact, the children I met today were wonderful evidence of that. It looks like these embryos do not have to be discarded. All they needed was a mother and 9 months.

We do not have to choose between embryonic stem cell research and cord blood, assuming that only embryonic can solve problems. And, in fact, there is no proof that embryonic stem cell research can be successful. This list on the left on this chart shows all the different treatments currently using adult stem cells. On the right is the list of success with embryonic stem cells. It is a pretty empty list.

I encourage my colleagues to reject the false promise of embryonic stem cell research and reject this legislation.

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I yield 2 minutes to the gentlewoman from Florida (Ms. GINNY BROWN-WAITE).

Ms. GINNY BROWN-WAITE of Florida. Mr. Speaker, I come from Florida, and a lot of people think that only retirees and seniors live in Florida, but I want to put a face on a couple that was very successful with in vitro fertilization. They are 47 years old. They had a daughter born as a result of in vitro

fertilization. The child was born with multiple heart problems and had to have three surgeries before she was 2 years old.

This couple believes that far more good can come from donating the remaining embryos for research. They have decided not to have any more children. And ultimately what we have not heard here is what the American people want. This is a couple that wants to be able to donate the embryos, which certainly they can do now, but they also want to have Federal research dollars go toward this.

This really is all about where taxpayer dollars go. And when you look at the huge book of pork that comes out every single year, when we go back home and say to our constituents, would you rather have some of this money going to, for example, some foreign countries that regularly turn their backs on us, or would you like to see some significant research done from embryonic stem cells that would be disposed of, the majority of our constituents are clearly going to say, use the money for significant research.

We have to remember that this is not an either/or. Certainly the umbilical cord research is a great science. We need to move forward with that as well as the embryonic stem cell research.

□ 1545

Remember, for this couple and her husband deciding to donate those embryos, they believe they will be saving other children's lives. They believe they will be helping an aunt who has early-stage Alzheimer's. They believe they will be able to help spinal cord injury victims. That is what this research holds the potential for. No, we do not have the cures yet; but unless we go forward, we never will. I fully support the Castle/DeGette bill, and hope other Members do, too.

Mr. Speaker, I rise today in strong support of H.R. 810, the Stem Cell Research Enhancement Act of 2005. I stand with 200 of America's most respected research organizations in support of this bill.

I would like to especially thank Congressmen CASTLE and DEGETTE for their tireless efforts on behalf of the millions of people who may benefit from enhanced stem cell research.

I would also like to thank Speaker HASTERT and Leader DELAY for the debate today and for giving the 200+ cosponsors of this legislation a vote on the House floor.

I rise today as a mother, as a concerned grandparent, and as someone who is worried that the untapped potential of stem cell research may be falling by the wayside.

In my congressional district on the gulf coast of Florida, I have had the pleasure of meeting Holly, a 47-year-old mother of two.

Like many Americans, Holly and her husband had trouble getting pregnant, and their first daughter was born through in vitro fertilization.

Her daughter was born with a congenital heart condition, and had three surgeries before her second birthday.

As with most in vitro fertilization procedures, Holly and her husband had several embryos

left over after the procedure. They chose to keep the remaining embryos frozen.

This couple was then blessed by a second miracle daughter who was conceived without in vitro fertilization. The happy couple decided not to have any more children, and had to make a choice about what to do with their frozen embryos.

Holly and her husband are well aware of Operation Snowflake and the adoption options for their embryos.

But, like many other parents, they would rather donate their embryos for research to help prevent heart disease—like their daughter was born with—or cure cancer, Alzheimer's disease or Parkinson's.

For Holly and her husband, they decided that donating their embryos for medical research would be their best chance to save other children's lives. Increasing stem cell research could find potential cures for many diseases that affect so many American families.

Put another way, the issue of embryos and their ability to be used for stem cell research is kind of like a flashlight. Until you put the batteries in, a flashlight will not produce light.

Likewise, only when an embryo is implanted in a uterus to grow, can life be sustained. Embryos sitting frozen in a clinic help no one. The embryo does not grow in the frozen state, so human life is not being created and nurtured.

In addition, when the couple stops paying the daily fees to store the embryos, unless they have the medical donation option, their remaining embryos will be disposed of as medical waste. That would be tragic.

Holly and her husband know this fact. They know that without the nurturing and love that a woman's body provides, these embryos will be wasted.

Science tells us that after as short a time as eight years, these frozen embryos will begin to deteriorate, and lose their viability for implantation.

Mr. Speaker, these embryos are too important to linger in a frozen test tube or to see discarded without helping mankind.

Additionally, I have yet to hear in this entire debate what opponents of H.R. 810 would do with those embryos that are not adopted, and eventually go to waste in a cryogenic freezer.

Would they want those embryos to be thrown out as medical waste, or instead help provide the basis for life-affirming scientific research?

Holly and her husband know that the great potential and promise of stem cell research will not move forward without their donated embryos and their support.

However, it is their respect for the culture of life that has brought them to this decision. They have weighed the choices available to them, and rather than donating the embryo for adoption, have chosen to let their embryos potentially save millions of lives.

Thousands of people around the country have made similar decisions to support life-affirming and life-enhancing research.

H.R. 810 will give hope where hope does not exist.

Passage of this bill today will let the research on stem cells continue under ethical guidelines, and will provide millions of Americans suffering from terminal diseases the hope that they have been denied.

All these organizations listed on this posterboard, such as the American Academy

for Cancer Research and the American Medical Association, support H.R. 810. I urge my fellow Members of Congress to vote yes on the bill.

Mr. BARTON of Texas. Mr. Speaker, I reserve the balance of my time.

Ms. DEGETTE. Mr. Speaker, I yield 1 minute to the gentlewoman from California (Ms. PELOSI), the distinguished minority leader.

Ms. PELOSI. Mr. Speaker, this is an important day for us in Congress. I myself am deeply indebted to the gentlewoman from Colorado (Ms. DEGETTE) and the gentleman from Delaware (Mr. CASTLE) for their great leadership and courage in bringing this legislation to the floor. I thank the gentleman from Delaware (Mr. CASTLE) and the gentlewoman from Colorado (Ms. DEGETTE).

This is important legislation because every family in America, every family in America is just one phone call away, one diagnosis, one accident away from needing the benefits of stem cell research. We want all of the research to proceed, the umbilical cord research that we talked about this morning, and adult stem cell research. That is all very important. But we must have the embryonic stem cell research if we are truly going to have science have the potential it has to cure diseases.

I served for many years, probably 10, on the Labor-HHS subcommittee which funds the National Institutes of Health. So I have studied this issue over the years. What we are doing here today is recognizing the miraculous power to cure that exists at the National Institutes of Health and in other institutes of excellence in research throughout our country. We are recognizing the miraculous, almost Biblical power that science has to cure.

And what we have said, what we are saying here today is nothing that should not be considered of value. What we are saying is when these embryos are in excess of the needs of in vitro fertilization, rather than be destroyed, they will be used for basic biomedical research.

It is interesting to me because when I first came to the Congress, some of the same forces out there that are against this embryonic stem cell research were very much against in vitro fertilization. It is difficult to imagine that now, but they were against in vitro fertilization and considered it not to be on high moral ground.

The research is going to occur with Federal funding or without. It should not occur without high ethical standards that the Federal funding can bring to it. In order for our country to be preeminent in science, we must have the most talented, the most excellent scientists. They will not be attracted to a situation which limits scientific inquiry. As we all know, in science as in business, talent attracts capital, the capital to build the labs and all that is needed to do the research, and those labs in turn attract the excellent scientists, and that makes us first in the world, preeminent in science. We can-

not allow this important endeavor to go offshore.

I am particularly proud of my State of California where the people of California in a bipartisan way, as we are doing today, voted a commitment of resources to invest in embryonic stem cell research. We in California will become the regenerative capital of America, indeed, probably of the world. But this should be happening all over the country, and it should not depend on the local initiative of the State. That is good, but it should be coming from the leadership of the Federal Government with the ethical standards that go with it. We have ethical standards in California. They should be uniform throughout our country.

To some, this debate may seem like a struggle between faith and science. While I have the utmost respect, and the gentlemen know I do, for those who oppose this bill on moral grounds, I believe faith and science have at least one thing in common: both are searches for truth. America has room for both faith and science.

Indeed, with the great potential for medical research, science has the power to answer the prayers of America's families. I believe strongly in the power of prayer; but part of that prayer is for a cure, and science can provide that.

Many religious leaders endorse the Castle/DeGette bill because of their respect for life and because they believe science, within the bounds of ethics and religious beliefs, can save lives and improve its quality. Groups as diverse as the United Church of Christ, the Union for Reform Judaism, the United Methodist Church, the Episcopal Church, and the Union of Orthodox Jewish Congregations of America all support this bill.

The Union of Orthodox Jewish Congregations of America says the traditional Jewish perspective emphasizes the potential to save and heal human lives is an integral part of valuing human life.

The Episcopal Church in its letter in support of this legislation says: "As stewards of creation, we are called to help men and renew the world in many ways. The Episcopal Church celebrates medical research as this research expands our knowledge of God's creation and empowers us to bring potential healing to those who suffer from disease and disability." This is what they wrote, and much more, in support of this legislation.

It is our duty to bring hope to the sick and the disabled, not to bind the hands of those who can bring them hope. I believe God guided our researchers to discover the stem cells power to heal. This bill will enable science to live up to its potential to again answer the prayers of America's families.

I urge all of my colleagues to support this bill, thank all of our colleagues on both sides of this issue for their very dignified approach to how we are dealing with this legislation today, but

also say that today is a historic day, that the gentleman from Delaware (Mr. CASTLE) and the gentlewoman from Colorado (Ms. DEGETTE) have given us the opportunity to move forward, again to answer the prayers of America's families, to meet their needs, to allow the science to use its Biblical power to cure; and for that I am deeply in their debt.

Mr. DELAY. Mr. Speaker, I yield 2 minutes to the gentleman from Louisiana (Mr. BOUSTANY), a heart surgeon, a graduate from LSU, and chief resident of thoracic and cardiovascular surgery at the University of Rochester in Rochester, New York.

Mr. BOUSTANY. Mr. Speaker, I thank the majority leader for yielding me this time.

Mr. Speaker, I rise to vigorously oppose H.R. 810. It is ethically wrong to destroy human life, and H.R. 810 would allow for Federal funding to destroy human embryos.

As a heart surgeon, I have dealt with life and death. I have held damaged hearts in these hands, and I have seen how powerful human emotions, coupled with hope, can be; but human emotions coupled with false hope and misinformation are dangerous.

Embryonic stem cells have not produced a single human treatment and have significant limitations. They are prone to transplant rejection, prone to tumor formation, and there is a significant risk for contamination with animal viruses.

Proponents of embryonic stem cell research are certainly aware of these problems, and that is why they view H.R. 810 as a stepping stone to human cloning.

Adult stem cells have been used to treat 58 human diseases, and they do so without taking away what we are trying to preserve in the first place: life. Yes, life.

For example, heart disease, the number one cause of death in the United States, coronary artery disease, has been successfully treated with adult stem cell therapies; and there have been 10 clinical trials that have been completed in human patients using bone marrow-derived adult stem cells to treat heart attack patients, damaged hearts.

And in one trial, patients who were bedridden, not able to walk, were found to be jogging on the beach or climbing eight flights of stairs after successful treatment.

Mr. Speaker, it is irresponsible to spend scarce Federal dollars on false promises when there are certainly alternatives with existing treatments that do not create an ethical dilemma. And for these reasons, I oppose H.R. 810 and urge my colleagues to vote "no" on this as well.

Mr. CASTLE. Mr. Speaker, I yield 1 minute to the gentleman from Illinois (Mr. KIRK).

Mr. KIRK. Mr. Speaker, today the political center will hold with Nancy Reagan, and this Congress will stand

for Yankee ingenuity and stem cell research.

Our Constitution stands at its heart for the principle of the dignity of every individual and this idea is certainly central to our government and people. But there is a key American principle at the heart of our people that predates the Constitution. Nearly all of us are the sons and daughters of people who took risks to come to build a new life in a new world. If there is one American character that totally distinguishes us from all other countries, it is that Americans are innovators, explorers, inventors and scientists. We take risks, we try new things; and for 200 years the future came first to Americans, the most dynamic and forward-thinking people in all of human history.

We invented the telephone, the radio, the airplane, we eradicated polio. Americans now receive more Nobel Prizes in medicine than all other European countries combined. We stand for innovation and leadership, and this Congress should ensure that American patients never have to leave our shores to find a cure.

Mr. BARTON of Texas. Mr. Speaker, I yield 1 minute to the gentleman from Pennsylvania (Mr. MURPHY), a distinguished doctor on the Committee on Energy and Commerce.

Mr. PITTS. Mr. Speaker, I yield 1 minute to the gentleman from Pennsylvania (Mr. MURPHY).

Mr. MURPHY. Mr. Speaker, Leon Koss said that good things men do can be made complete only by the things they refuse to do.

Now I have no doubts about the compassion and convictions of both sides on this issue, but I take issue with the direction of their convictions, because in the end a life without a name is still a life.

Words cannot take away that this is a life. By calling them "discarded" or "unwanted" embryos does not take away that they are still lives. While some may see this as scientific efforts of ingenuity and future Nobel Prize work, it does not take away the lethality of this research.

Further, let me state that President Clinton's Bioethics Council stated: "Embryos deserve respect as a form of human life." In 1999 the council said: "Funding of embryonic stem cell research should be done only if there are no alternatives." The research that we have reviewed today and has been reviewed by this Congress in the past when these amendments have been looked upon over the last decade, is that there is still no alternative in the sense that the research is showing that cord blood stem cell research and adult stem cell research is where the results are found.

□ 1600

I have as much compassion as anybody. I have worked with developmentally disabled kids all my professional life and would love to see cures

for them, but I want to see the funding go in the direction where we can see success, where that direction has been achieved and we will continue to see that.

But above all, let us remember that there are other things in medical research and medical ethics which come together here because you cannot divorce the two. If we say it is all right to use lethal methods in our research to remove the life of an embryo, what next? What next?

Ms. DEGETTE. Mr. Speaker, I am pleased to yield 2 minutes to the distinguished gentleman from Massachusetts (Mr. MARKEY).

Mr. MARKEY. Mr. Speaker, twelve million baby boomers will have Alzheimer's. Three million baby boomers will suffer from Parkinson's disease. Juvenile diabetes, Lou Gehrig's disease, spinal cord injuries will wreak havoc on the daily lives of millions of American families. These diseases are going to bankrupt the health care system of our country unless we take action. Today, we can take dramatic action, a step, to deal with this looming crisis.

President Bush has threatened to use his first veto to prevent scientists from using Federal funds to search for these cures. This is wrong. Stem cell research is the light of life, the way out of the darkness, the life-giving, life-enhancing, life-extending path to hope.

Hope is the most important four-letter word in the language. We must vote for hope, vote for life, vote for a brighter future for all of our loved ones. Vote for hope for a small girl forced to stick a needle three times a day into her young arm. Vote for hope for a beloved mother whose loss of balance leads to falls in the night. Vote for hope for a spouse who realizes that his memory of life and family are dissolving into a forgetful haze.

Vote "yes" so that the next generation of children will have to turn to the history books to know that there ever was such a thing as juvenile diabetes or Parkinson's or Alzheimer's or any of these plagues that affect our Nation today and are going to turn into a crisis in the next generation.

Mr. PITTS. Mr. Speaker, I yield 2 minutes to the gentleman from California (Mr. DANIEL E. LUNGREN).

Mr. DANIEL E. LUNGREN of California. Mr. Speaker, I am one of seven children. I am the second oldest. My older brother John is 2 years and 2 days older than I. We grew up together closer than any other members of the family.

After I left this House on the first occasion, within 2 years, my brother developed Parkinson's. He has now suffered with it for 15 years. I have learned a lot of things from my brother, but one of the things I learned most of all was there is a difference between right and wrong. There is a moral dimension in most of the serious issues that we must face.

Would I like to support embryonic stem cell research without a question

of ethics because it might assist my brother? Sure. Would I like to see embryonic stem cell research in the area of cancer where it might have helped one of my sisters who has had cancer? Yes. Would I like to see it in terms of research of cancer that plagues 4-year-old children like my nephew? Of course. But can we divorce all of that from the ethical norm that we must present here?

We look back in history and, yes, America has oftentimes promoted science. But America has made mistakes in the past. The worst mistakes we have ever made in the history of this Nation have been when we have defined a part of the human family as less than fully human and then done things to them that we would not allow done to ourselves.

We have done it with slavery. We have done it with the Tuskegee medical experiments. Other countries have done it as well. The commonality among all of those mistakes, the greatest mistakes in our Nation's history, has been the ease with which we defined members of the human family as less than fully human.

We are talking about embryonic stem cell research that requires the destruction of the embryo, the destruction of part of the human family. We should remember that as we talk here today. We should resolve doubt in favor of life as we do in our criminal justice system, as we do in our civil law system.

Mr. STUPAK. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, as this debate has gone on, and it has been a good discussion here today, I think it is worthwhile to come back to where we are on this whole issue here.

The embryonic stem cell research we are debating here today is controversial because of the means of obtaining these cells. Research involving most types of stem cells, those derived from adult tissues or the umbilical cord, is uncontroversial except, as we saw, the second issue here today is, how effective is it? Is embryonic more effective than cord? Are embryonic stem cells more effective in treating injuries and illnesses than the adult tissue stem cells?

So we sort of have a two-pronged argument here yet: How do you obtain the stem cells and, secondly, the effectiveness of adult versus embryonic stem cells.

But I think in this whole issue here, we sort of lose questions. Before we even get to those questions, I think we should look at it and say, what is the ethical consideration of the human nature, and that should be the first question we should ask, not what are the means we obtain it by, what is left over when we obtain the embryonic stem cells, or what is its effectiveness.

I think we have to look at the ethical considerations. Because cloning is one method to produce embryos for research, the ethical issues surrounding cloning are also relevant. In fact, I be-

lieve those ethical issues should really be the first question we should ask before we debate the means of obtaining, or even the effectiveness of the proposed treatment.

I would hope that life would triumph hope and the question is really before we even get into effectiveness or means, but what is the human nature consideration? That should be the first question we should answer.

Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I reserve the balance of my time.

Ms. DEGETTE. Mr. Speaker, I am pleased to yield 3 minutes to the distinguished gentlewoman from California (Mrs. CAPPS).

Mrs. CAPPS. Mr. Speaker, as my colleague from Massachusetts eloquently stated a minute ago, today this House has a historic opportunity to vote for hope, hope for millions of Americans suffering with devastating diseases. These patients, their doctors and scientists, have reason to hope, the potential that embryonic stem cell research has for developing new treatments for these devastating diseases.

One of my dearest friends recently died of ALS, or Lou Gehrig's disease, which causes fatal destruction of nerve cells. The slow death sentence that ALS gives its victims is brutal. The disease took away my young friend Tom's ability to control his own muscles, paralyzing them and ultimately making it impossible for him to breathe. Stem cell research provides hope, not for Tom but for future ALS victims. Scientists believe they can use stem cell research to replace the devastated nerve cells that ALS leaves behind.

With heart disease affecting so many of us in this Nation, the promise of embryonic stem cell research has advancements for the human heart which are incredible to think of. Instead of patients suffering because their heart cells are failing and no longer able to pump blood, new ways could be discovered to replace those cells.

And with regard to cancer, stem cell research has enormous potential. For example, it could facilitate the testing of new medications and treatments, not in time for my daughter's life, but for her young children's generation. We cannot afford to wait.

And it could be used to grow bone marrow that matches a patient and is not rejected by his or her body.

In each of these cases, stem cell research holds out promise. It provides hope that longer, better-quality lives are possible. That is what this bill is about. It will expand the ability of the National Institutes of Health to fund this research and improve the chances for finding new treatments and cures.

As we have discussed, each year thousands of embryos no bigger than the head of a pin are created in the process of in vitro fertilization. A

small percentage of these embryos are implanted and, hopefully, become much-longed-for children. Some of the rest will be frozen, but most are discarded.

They will not be used to create life, they will never become children, they will be lost without purpose. But under H.R. 810, with the informed consent of the donor, under strict ethical guidelines, these embryos can be used to give life to millions of Americans. Today, we can give this hope to millions who have little to hope for now.

This is an historic opportunity. I urge my colleagues to do the right thing, to support lifesaving medical research. Support H.R. 810.

Mr. PITTS. Mr. Speaker, I yield 1 minute to the gentleman from Indiana (Mr. SOUDER).

(Mr. SOUDER asked and was given permission to revise and extend his remarks.)

Mr. SOUDER. Mr. Speaker, I would like to share a letter from a young girl in my district:

"Dear House of Representatives:

"My name is Kelsea King. I am 14 years old and have been dealing with diabetes for nearly 3 years now. There are many challenges in having this disease, both physical and emotional. Though it may be hard to believe, the emotional pain greatly outweighs the physical pain.

"My sister, Kendall, was also diagnosed with diabetes 2 years ago. She is now 7. It is very hard going through life knowing that both our lives could be shortened by this disease. It is also very difficult knowing what this disease makes us prone to, such as heart disease, liver problems, blindness and in extreme cases loss of limb. But the most difficult part of all is worrying about passing out due to low blood sugars, or being hospitalized. It is too large of a responsibility and too large of a burden for any 7-year-old and even for a 14-year-old.

"As you can see, my need for a cure to this disease is very great. But I do not want a cure if it takes the lives of others. I do not support embryonic stem cell research. I believe it is very wrong to take innocent lives for any reason, even if it benefits me. There are other ways of a cure. We just need proper funding. If we work together, we can find a cure through adult stem cell research.

"My hope and prayer is for my sister and I to be cured before we are adults so we can both live long and healthy lives. No one deserves diabetes but everyone deserves a cure through adult stem cell research."

The campaign for federal funding of embryonic stem cell research has been a campaign of half-truths, and at times, outright deception.

Advocates of federal funding for destructive embryonic stem cell research do three things consistently:

(1) Obfuscate the fact that a living human embryo is killed in the process of extracting the cells.

(2) Obfuscate the fact that there have been no cures, treatments, therapies, or even clinical trials using embryonic stem cells.

(3) Obfuscate the fact that there is unlimited private funding allowed for embryonic stem cell research.

As Chairman of the Government Reform Subcommittee on Criminal Justice, Drug Policy and Human Resources, I sent a letter to the Director of the National Institutes of Health in October, 2002 requesting a detailed report providing comprehensive information about the medical applications of adult and embryonic stem cells. It took almost two years to get a response from the NIH, and the response omitted many of the advances, applications and trials for adult stem cell research that had already been reported in peer reviewed journals. The one thing that was complete in the NIH response to our oversight request, was the listing of applications for embryonic stem cells: zero.

The applications for embryonic stem cell research was zero then, in June of 2004, and it's zero now. The human applications for adult stem cells currently number 58, and range from lymphoma to chrons disease to heart damage to immunodeficiency syndrome.

Finally, let me be clear: there is no "ban" on embryonic stem cell research. There is no limit to the amount of private money that may be devoted to this research. The research is being conducted throughout the country. The critical fact is that we are responsible for the public purse, and forcing the public to fund unproven research where living human embryos are destroyed is completely unconscionable. If private industry sees promise in embryonic stem cell research, you can be certain that investors will find it. But the public should not be forced to subsidize a speculative venture involving destruction of human life.

Fourteen-year-old Kelsea King, an articulate young constituent of mine, has Juvenile Diabetes. Her struggle with this disease is emotionally and physically challenging, but she is strongly opposed to the idea of developing a cure that would involve the destruction of human life. As she wrote in a letter to me, "I believe it is very wrong to take innocent lives for any reason, even if it benefits me." I am submitting Miss King's letter in its entirety for the record.

H.R. 810 requires the public to pay for destructive embryonic research that has no current applications. It's an empty promise to the millions who suffer with disease, and would surely pave the way for embryo cloning.

I am voting against H.R. 810, and I urge my colleagues to do the same.

Avila, IN, May 23, 2005.

DEAR HOUSE OF REPRESENTATIVES, my name is Kelsea King. I am fourteen years old and have been dealing with diabetes for nearly three years now. There are many challenges in having this disease, both physical and emotional. Though it may be hard to believe, the emotional pain greatly outweighs the physical pain. My sister, Kendall, was also diagnosed with diabetes two years ago. She is now seven. It is very hard going through life knowing that both our lives could be shortened by this disease. It is also very difficult knowing what this disease makes us prone to, such as heart disease, liver problems, blindness, and in extreme cases, loss of limb. But the most difficult part of all is worrying about passing out due to low blood sugars, or being hospitalized for ketoacidosis (which is caused by blood sugar being too high). It is too large of a responsibility and too large of a burden for any seven-year-old, and even for a fourteen-year-old.

As you can see, my need for a cure to this disease is very great. But I do not want a cure if it takes the lives of others. I do not support Embryonic Stem Cell Research. I believe it is very wrong to take innocent lives for any reason, even if it benefits me. There are other ways of a cure; we just need proper funding. There is no proof that Embryonic Stem Cell Research is better or more successful than Adult Stem Cell Research. If we work together, we can find a cure through Adult Stem Cell Research.

My hope and prayer is for my sister and I to be cured before we are adults so we can both live long and healthy lives. No one deserves diabetes, but everyone deserves a cure through Adult Stem Cell Research. My sister and I need this, as well as the millions of other children in America who are afflicted with this disease. Please help us—support Adult Stem Cell Research!

Sincerely,

KELSEA KING.

Mr. STUPAK. Mr. Speaker, I yield 2 minutes to the gentleman from Connecticut (Mr. SHAYS).

Mr. SHAYS. I thank the gentleman for yielding me this time.

Mr. Speaker, the gentleman from Delaware (Mr. CASTLE) and the gentlewoman from Colorado (Ms. DEGETTE) deserve our thanks for sponsoring the Stem Cell Research Enhancement Act and working with so many families who have been impacted by diseases that may find cures as a result of this vital research. Their work and dedication on this legislation has been tremendous and praiseworthy. I also thank them for giving me the opportunity to cast one of the most important votes I will ever make in Congress.

Almost everyone has lost some family member prematurely. I think of the grandmother, whom I never met, who died when her daughter, my mother, was only 16. I think of my mother-in-law who never had the opportunity to know her grandchild who is now 25. I think of my cousin, who was brilliant and never got to realize his full potential.

Embryonic stem cell research has the potential to cure disease and save lives in ways never dreamed of. And it is only 6 years old. These are discarded embryos that were never in the womb. They were not taken from it and they were not put into it. But they can help save lives. That is why it is so important that we not only pass this legislation today, but that the President signs this bill into law.

Sometimes ideology can box you in and cause you to make wrong and harmful decisions. I think it is time we recognize the Dark Ages are over. Galileo and Copernicus have been proven right. The world is in fact round. The earth does revolve around the sun. I believe God gave us intellect to differentiate between imprisoning dogma and sound ethical science, which is what we must do here today.

I want history to look back at this Congress and say that in the face of the age-old tension between religion and science, the Members here allowed critical scientific research to advance

while respecting important ethical questions that surrounded it.

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We know that by allowing embryonic stem cell research to go forward, treatments and prevention for diseases will not come to us overnight. But we also know embryonic stem cell research has the potential to yield significant scientific advances to heal and prevent so many diseases throughout the world.

Mr. CASTLE. Mr. Speaker, I reserve the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I reserve the balance of my time.

Ms. DEGETTE. Mr. Speaker, I yield 3 minutes to the gentlewoman from Missouri (Mrs. EMERSON).

(Mrs. EMERSON asked and was given permission to revise and extend her remarks.)

Mrs. EMERSON. Mr. Speaker, I have a profound deep and abiding belief in the right to life. I have introduced a constitutional amendment to ban abortions every session of Congress since 1997 and have a perfect pro-life voting record.

Two years ago I visited the Bader Peach Orchard in Campbell. I met the Baders' son, Cody, after my tour. Cody is a handsome and articulate young man who happens to live in a wheelchair because of a car accident. Cody asked that I rethink my opposition to embryonic stem cell research because he thought that one day if it did not help him, it might just help another young person like him. I later wrote a note to Cody's family telling them that even after hearing his story, I could not do as he asked. And I have regretted writing that letter ever since.

My friends Joel and Dana Wood have a son James, who was diagnosed with muscular dystrophy when Dana was 9 months pregnant. James may never see his 21st birthday, and this is just heartbreaking. My late husband, Bill Emerson, and his mother, Marie, who passed away last night, both suffered from diseases for which stem cell research holds much hope: cancer and dementia. Embryonic stem cells are the only avenue for research we know of now that can possibly help alleviate those two diseases. Neither adult stem cells nor cord blood are plausible for the study or treatment of brain tissue.

I have met with ethicists, scientists, two priests, and my own minister to talk about this agonizing decision. But when presented with an embryo, an embryo that cannot live outside a uterus, an embryo that is going to sadly be thrown out as medical waste, and the lives of little James Wood and young Cody, I ask do they not have as much of a right to life as that embryo that is going to be tossed away?

I had dinner last Thursday night with my daughter and her friend, Will Coffman. Will's story is much like Cody's. We talked and talked about this issue. And Will said to me, We may never know how the story will end, but please do not let the story end right now.

Mr. Speaker, my pro-life credentials are unquestioned. Who can say that prolonging a life is not pro-life? Technology and faith continue to present agonizing decisions and conflicts. Each life is precious, and so I must follow my heart on this and cast a vote in favor of H.R. 810.

Mr. DELAY. Mr. Speaker, I reserve the balance of my time.

Mr. STUPAK. Mr. Speaker, I reserve the balance of my time.

Mr. CASTLE. Mr. Speaker, I yield 2 minutes to the gentleman physician from the State of Michigan (Mr. SCHWARZ).

Mr. SCHWARZ of Michigan. Mr. Speaker, I have been a physician for 41 years; and like my good colleagues who will not be supporting this bill, I would expect we could tell the Members stories of all the blood and gore and problems that we have waded through in those years and done our very best. I also consider myself a guy who is pretty much pro-life.

This bill is not cloning. It is not somatic cell nuclear transfer. It is sound science. For those who have an ethical problem with the bill, I accept the fact that they have that problem and hope that at some point in the future we can sit down and discuss this issue. But for now they will have their position; I will have mine.

Stem cell research, especially embryonic stem cell research, is going to go on apace very rapidly in all parts of the world, whether it is Singapore or Korea or Japan or China or the United Kingdom or Canada, other places on continental Europe. We are being left behind in this. We have the finest universities in the world, the finest researchers, the ability to bring stem cell research to a point where we will, indeed, have cures for everyday problems such as diabetes, such as Parkinson's, such as Alzheimer's, and perhaps even being able to create neuronal cells to take care of people who have spinal cord injuries. Science will march on.

I believe this bill helps the living. Can there be any doubt that the potential of relieving widespread suffering with embryonic stem cells is morally superior to simply destroying the excess embryos? How can we call ourselves a culture of life when we ignore the living, when we ignore the infinite potential of embryonic stem cells?

The SPEAKER pro tempore (Mr. LAHOOD). The order of closing will be in this order: the gentleman from Delaware (Mr. CASTLE) first, the gentleman from Michigan (Mr. STUPAK) second, the gentleman from Texas (Mr. DELAY) third, the gentleman from Colorado (Ms. DEGETTE) fourth, and the gentleman from Texas (Mr. BARTON) will close.

Ms. DEGETTE. Mr. Speaker, I yield 2 minutes to the gentleman from Washington State (Mr. McDERMOTT).

(Mr. McDERMOTT asked and was given permission to revise and extend his remarks.)

Mr. McDERMOTT. Mr. Speaker, while Europe and Singapore and Cali-

fornia and Korea are moving forward in an effort to relieve human suffering, the United States Congress, 435 theologians, have gathered here to decide a values decision. We have no guidance. There was no in vitro fertilization or stem cell research when Jesus walked on the Earth. We are left to make the decision on our own.

The decision comes down to this: a man and woman come in to a physician. He presents some semen. She presents some eggs. They put them in a jar or they put them in a petri plate, and it becomes an embryo. They have several of them; so they use one. They put it in the mother. She has a baby. And there are a bunch left. Now what shall we do with those? Shall we throw them down the sink, wash them away, or shall we use them to help people who have terribly debilitating diseases? That is what this issue is about.

Like the last speaker, I am a physician. I have counseled people who were dying with Lou Gehrig's disease. To watch somebody drown in their own secretions, someone that you know and care about, and then come in here and say we are not going to look for a way to relieve that kind of agony, we will not worry about a 13-year-old kid who gets diabetes and has to give himself thousands and thousands of shots and loses the length of life that most of us expect because of that disease; we will say to them, well, Jesus wanted us to do this. I do not remember the Lord ever saying that. I do not ever remember his saying, I gave you a brain, you human beings. I do not want you to figure anything out. I do not want you to make it any better.

This is a perfectly good values judgment on which everybody should vote "yes."

Ms. DEGETTE. Mr. Speaker, I yield 1½ minutes to the gentleman from Washington State (Mr. INSLEE).

(Mr. INSLEE asked and was given permission to revise and extend his remarks.)

Mr. INSLEE. Mr. Speaker, I come to speak for life, life for people with diabetes, life for people with Parkinson's, life for people with damaged hearts.

What possible benefit is it for life to discard these cells without allowing them to be used to bring life, to save life, to preserve life? If these cells have any future, it is through curing disease. If Members wish to give them life, then let them give life to others. This is their only hope, and it is our best hope.

Dr. Connie Davis, the medical director of University of Washington's Kidney and Kidney-Pancreas Transplant Program, put this discussion in perspective when I was talking to her yesterday. She reminded me that the donation of a kidney used to be a controversial issue in this country. It is no longer so.

Our bill allows donors of these stem cells to make a donation decision, a donation to research. A narrow segment of our Nation did not stop lifesaving

kidney donations, and a narrow segment should not stop embryonic stem cell research. Healing is a moral thing to do.

I met a man at the Transplant Association the other day. He and his wife had, in fact, had an in vitro fertilization. He had other additional embryos that were available. He wanted to make those available to cure people with diabetes and Parkinson's disease, and he had one thing he asked me. He said to me, Let me and my wife make that moral judgment, not the 435 strangers who know nothing about my moral interior values or my life.

That is an American right to donation. We should preserve it and pass this bill.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from Arizona (Mr. RENZI).

Mr. RENZI. Mr. Speaker, I thank the leader for yielding me this time.

I recall being taught that the mustard seed is the smallest of all seeds, and yet it grows into the mightiest of trees. And the same can be said of the human embryo, something so very small, so unseen by the human eye, and yet so special at the very beginning of life that it needs to be safeguarded.

The real heart of this argument is whether something so innocent should be killed and whether Americans should pay to facilitate the government-sanctioned experimentation on human life based upon a prospect, based upon a maybe, based upon a possibility, based upon the potential.

The government already takes 285 million of our tax dollars each year and funnels it into pro-abortion organizations. The leadership of the gentleman from Delaware (Mr. CASTLE) undermines my ability to love my country, undermines our patriotism.

I say stand fast against the secret pollsters and vote "no" on this legislation.

Ms. DEGETTE. Mr. Speaker, I yield 2 minutes to the gentleman from New York (Mr. NADLER).

Mr. NADLER. Mr. Speaker, I thank the gentleman for yielding me this time.

Mr. Speaker, the debate on stem cell research challenges all of us to think carefully about the value we place on human life. Many of us turn to our faith traditions for guidance and wisdom. None of us has the right to legislate our religious beliefs and impose them on others. But as Members look to the teachings of their faiths for guidance, I ask them to remember that not all faiths hold that stem cell research is the enemy of life. The religious traditions of many of us do not tell us that a 14-day-old blastocyst has the same moral significance as a human being and do tell us that the obligation to preserve life, which includes the obligation to cure disease and alleviate human suffering, is paramount.

I understand and respect the faith of all of my colleagues. It is a sincere faith that reveres life. I ask them to

accord that same respect to the faiths of others.

Unfortunately, words have sometimes been used carelessly, and these words sometimes denigrate the faith of others. When the teachings of a faith are described as "a culture of death" because they hold that the potential to save and heal human lives is an integral part of valuing human life, that faith and its adherence are being slandered. How dare anyone slander the faiths of many Americans as "a culture of death." God does not speak to one faith alone.

We hear lots of speeches about respecting people of faith and the need to bring faith into the public square. The people who make those speeches should respect all faiths. We should vote our consciences, but we should not denigrate the faith and consciences of the millions of Americans who seek to preserve life and end suffering and who believe that embryonic stem cell research can save lives and therefore embodies the highest morality.

□ 1630

Mr. CASTLE. Mr. Speaker, I yield 1 minute to the gentleman from California (Mr. CUNNINGHAM).

Mr. CUNNINGHAM. Mr. Speaker, most of my colleagues that support this bill are from the pro-choice field. I come at it from the pro-life section. A lot of times I disagree with my colleagues because I think in some cases they would go further, and a fact that many people will not take under their wing is that many of these stem cells are going to be thrown away, either cryogenically they deteriorate and they throw them away, or a woman says "I don't want to keep them for 1,000 years" and they discard them. They literally throw them in the toilet.

Now we can save life. They say there is no good to be done. Animal studies have shown that work with the spinal cord, heart and others have been successful. We have not done it on humans. If you take a look at some of the blood diseases with bone marrow used, that is stem cell.

And we have hope in the future. I met a young man that had AIDS at NIH, and he only thought about dying. He said, "Duke, all I need is hope to survive." This gives that hope, and I think it has promise.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from New Jersey (Mr. GARRETT).

Mr. GARRETT of New Jersey. Mr. Speaker, the seminal question that we address is, should Americans be using their tax dollars to fund research that kills a living human embryo? My answer to that is an emphatic "no."

It is our duty to ensure that we spend our money on things that work, and there are no therapies in humans that have ever successfully been carried out using embryonic stem cells. And that is really what this whole debate is about, paying for what works and pay-

ing for it in a way that is consistent with the morals of our taxpayers.

Look, even the President and CEO of the Juvenile Diabetes Research Foundation, a group that is a strong supporter of destroying human embryos for research, he said, "There have been more promising results in adult stem cells than there have been in embryonic stem cells." He predicted that their foundation would soon be spending more on adult cells research than embryonic research.

Private organizations like these are choosing to use their research dollars on what works, adult stem cells research. Washington must also spend its money efficiently on what works, while representing the values of the taxpayer.

I urge a "no" vote on Federal funding for killing living human embryos.

Ms. DEGETTE. Mr. Speaker, I am delighted to yield 2 minutes to the gentleman from California (Mr. WAXMAN).

Mr. WAXMAN. Mr. Speaker, the gentleman that just preceded me, speaking to the House, said that he did not think this experimentation would work. Well, there is no way it will ever work if we do not allow the research to take place. There can be nothing that is more pro-life than trying to pursue research that scientists tell us will lead to cures for MS and diabetes and Parkinson's and other terrible diseases that people now suffer and die from.

Some people have said, Well, let us have an alternative; let us use the stem cells from the umbilical cord.

Mr. Speaker, that is not a replacement for embryonic stem cell research that would occur if we passed H.R. 810, the Stem Cell Research Enhancement Act. We need to ensure that scientists have access to all types of stem cells, both adult and embryonic.

Rather than opening the doors to research, the President's policy of stopping this work at NIH has set the United States back. It has meant that researchers who see the promise are leaving the National Institutes of Health. It means the edge that this country has had as a leader of research is now falling behind and we look to other countries who are going to take our place.

For the sake of those who are suffering, for the sake of what science can bring to us, for the sake of life, I urge the adoption of this legislation. I do not think it is a good enough excuse to hold up a clump of cells and say, this we value and this we will protect, and then to look at our friends and our colleagues, people we know and people we do not even know, and tell them their lives we do not value.

The United States is poised to assume a role of leading the world in this promising field. Vote for this legislation that will make it possible.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from South Carolina (Mr. BARRETT).

Mr. BARRETT of South Carolina. Mr. Speaker, this issue is more than

facts and figures. For me it is personal. It is about my children, Madison, Jeb and Ross Barrett. It is about my nieces and my nephews, Hayden and English and Jason and Andrew. They are not just names, they are living, breathing human beings. They are people I care about, they are people I love. It is my family. And they began life as an embryo.

Let us be clear, embryonic stem cell research is completely legal. What we are talking about today is whether taxpayer dollars should be used to destroy potential life, and, for me, life must supersede all other considerations, especially for the purpose of medical experimentation.

Life is so precious, Mr. Speaker, and as long as I am a United States Congressman, I will do everything I can to protect it.

Ms. DEGETTE. Mr. Speaker, I am pleased to yield 2 minutes to the gentlewoman from California (Ms. ESHOO).

Ms. ESHOO. Mr. Speaker, I thank the gentlewoman for yielding me time.

Mr. Speaker, I rise in support of this bill, which will expand funding for embryonic stem cell research, and I am proud to be an original cosponsor of it.

What I would like to say today is the following: Scientists have informed us, the professional scientists in our country, not political scientists, but scientists, and what they have told us from their considerable work and research is that this issue represents hope. It represents hope for the cure of diseases that plague so many of our people, from juvenile diabetes all the way to the other part of life, which is Alzheimer's, and so many diseases in between.

This Congress and previous Congresses have seen fit to double the funding of the National Institutes of Health. I have always called them the National Institutes of Hope.

We are now on the threshold, we are now on the threshold of debating an issue that can bring hope to our people. It is up to us to have an ethical standard in this debate. That is why no human cloning is a part of the bill that I support. Why? Because no one supports that.

The American people are decent and they want an ethical standard, but they also want their Nation's leaders to continue to give hope to them, hope for the cure of these diseases that cause so much human suffering. We have a responsibility in terms of our compassion, in terms of the instruction that our Nation's scientists have given to us.

So I urge my colleagues to support this bill. It is an ethical bill, and it is a bill that is all about hope.

Mr. Speaker, I rise in support of this bill which will expand funding for embryonic stem cell research, and I'm proud to be an original cosponsor of it.

Under this bill embryonic stem cell lines will be eligible for Federal funding only if the embryos used to derive stem cells were originally created for fertility treatment purposes and are in excess of clinical need.

Today, there are thousands of surplus embryos from fertility treatments that will never be used and will likely be discarded.

We should allow parents who choose to donate these embryos for use in federally-funded stem cell research to do so.

My home-state of California recently approved a \$3 billion ballot initiative to fund embryonic stem-cell experiments. It is the largest State-supported scientific research program in the country. This initiative places California at the forefront of the field and exceeds all current stem-cell projects in the United States.

But without additional Federal funding, our scientific leadership is being transferred overseas. Where the leading-edge research is carried out matters a great deal. Any policy restricting Federal funding for embryonic stem cell research threatens the long-term vitality of the U.S. economy, and most importantly denies millions of Americans hope.

I urge all my colleagues to vote "yes" on H.R. 810.

Mr. DELAY. Mr. Speaker, I yield 3 minutes to the gentleman from Georgia (Mr. GINGREY), who is an OB/GYN physician, who practiced for 26 years and has delivered over 5,200 babies.

Mr. GINGREY. Mr. Speaker, I thank the majority leader for yielding.

Mr. Speaker, I rise this evening in opposition, strong opposition, to H.R. 810, not as a physician, not as an obstetrician-gynecologist, but as a pro-life Catholic who firmly believes in the sanctity of life.

I have sat here for almost 3 hours listening to every word of the debate as part of my job as a member of the rebuttal team, and here is my legal pad of notes and rebuts. Most of those rebuts are against people on my side of the aisle, because this issue is clearly a bipartisan issue. You have Members, Republicans and Democrats, who are for the bill, indeed the authors, and you have Republicans and Democrats who are in opposition to the bill. So I have got plenty of rebuttals that I could make, but very briefly, I will just mention one or two.

One of the gentlemen on my side of the aisle said that we need the Federal Government, we need the Federal Government involved in embryonic stem cell research and the funding of that to provide ethical guidelines to the States. You remember that comment, maybe an hour or so ago? Well, if the Federal Government is involved in a program where taxpayer dollars are spent to destroy human life, what ethical advice can they give to my State of Georgia, I ask? I think none.

You see, I firmly believe in the sanctity of life, and I believe that life does begin at conception, and these embryos are definitely living human beings. The gentleman just said a few minutes ago that "I can't imagine that a 14-week blastocyst has the same value as a human being." Indeed, it does.

Mr. Speaker, I would ask my colleagues to look at these charts and what we know with these so-called frozen throwaway embryos that nobody wants. Well, there are hundreds today of these snowflake children, and there

will be many more when people realize this is available to them.

Yes, it starts as an embryo, just a few cells, and then a blastocyst. But then here is a 20-week ultrasound with a beating heart and brain and limbs and moving, and then here is the final result.

Let me just say in conclusion, the gentleman from New Jersey talked about his development, his growth and development, and going backwards in his life. He stood in this well and said, "I am an adult man today. But yesterday I was a teenager, and before that I was a toddler." But he did not go the opposite direction and say "In 20 years I will be a senior citizen, and after that I may be in a nursing home and I may have Alzheimer's. I may be a vegetable."

You would not want to destroy those lives, any more than the embryos at the beginning of life.

Ms. DEGETTE. Mr. Speaker, I yield myself 30 seconds.

Mr. Speaker, I just want to say, if people want to donate their embryos to another couple for adoption, our bill allows that. But our bill also allows people who do not want to give their embryos for adoption to donate them for science, so the children who are alive today can be cured. I assume no one on the other side of this issue would want to force everybody to give up their embryos for adoption, because clearly that would be limiting the choice that people have.

Mr. Speaker, I yield 1 minute to the gentleman from New Jersey (Mr. HOLT).

Mr. HOLT. Mr. Speaker, I thank the gentleman for yielding me time.

Mr. Speaker, I am proud to represent New Jersey, one of the few States that devotes its own resources to embryonic stem cell research.

To help us understand this humane line of research, let us look at in vitro fertilization. Several decades ago, many people raised concerns about this procedure; everywhere there were attacks using the term "test tube babies." But today there are 400,000 young people who are the products of in vitro fertilization, and in every case, there are eggs, fertilized eggs, that were not brought to full-term birth.

But people do not condemn the use of IVF. And just as we do not place ethical burdens on the children who were conceived through IVF, we should not place ethical burdens on the millions of Americans suffering from Parkinson's, Alzheimer's, diabetes, et cetera.

□ 1645

I am hoping that several decades from today, we will look back and find ourselves thankful that we came to a humane, prudent conclusion. Embryonic stem cell research will have yielded new ways to diagnose, treat, and cure tragic diseases.

I urge my colleagues to support the humane H.R. 810.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from North Carolina (Mr. MCHENRY).

Mr. MCHENRY. Mr. Speaker, I thank the distinguished majority leader for yielding me this time.

We are here debating H.R. 810, which directs the Federal Government to spend tax dollars on embryonic stem cell research. This bill, therefore, implies that stem cell research is not already going on, but stem cell research is alive and well in America. Adult stem cells are currently being used to treat people, and successfully.

This bill's approach, however, will remove stem cells from human embryos. This will kill the embryo. And whether we like to think about it or not, embryos are indeed human beings. Every human life begins as a human embryo; and by extracting their stem cells, this bill uses American tax dollars to destroy human life.

The embryonic stem cell research in this bill destroys human life, and I believe that we as the American people should not destroy human life with American taxpayers' dollars, not even in the name of research.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentlewoman from Colorado (Mrs. MUSGRAVE).

Mrs. MUSGRAVE. Mr. Speaker, I recently had a granddaughter born. I looked at that little baby, and I was in love with her when I went to ultrasound and we saw her, even before she was born. When I saw the little snowflake children, I thought about their humanness. I thought about what joy they brought to their families. I thought about little children that needed to be comforted when they were hurt, little children that wanted to be put to bed at night with a kiss and a story, their wonderful humanness, and I thought about what the American people think of babies and how we cherish them. When I see these little children, I know their intrinsic value; and how we treat people, in whatever form of development, depends on how we perceive them.

The embryo is a human being at an early stage of development. When we talk to many who have great knowledge about this, and I appreciate the doctors in our presence, we should never spend the American taxpayers' dollars to take the life of an innocent human being.

As I look at this bill, I know it is very complex; but we need to always support human life.

Ms. DEGETTE. Mr. Speaker, I am pleased to yield 1 minute to the gentleman from New York (Mr. CROWLEY).

Mr. CROWLEY. Mr. Speaker, I rise in strong support of H.R. 810. I commend my colleague, the gentlewoman from Colorado (Ms. DEGETTE), for her leadership on this issue.

Stem cell research is not about abortion. Stem cell research is not about human cloning. We are talking about finding cures for Alzheimer's, paralysis, Parkinson's, and other diseases. We are talking about improving the lives of countless numbers of people in this country. That is what stem cell research is about.

We are talking about putting American health care and researchers in the best position to finding the cures for today's diseases tomorrow and to preventing the diseases of tomorrow today.

This spring, I joined my colleague, the gentleman from New York (Mr. ISRAEL), for a congressional roundtable on stem cells and on the biotech industry. Doctors, researchers, and scientists spoke about how the President's strict limits on stem cell research is prohibiting them from conducting the level of research that they would like to do.

I agree, but who is missing out the most are the 650,000 people we represent and the potential this research holds.

American medical research has extended lives through immunization, treatments, and innovations. From eradicating polio to advances in diabetes, American research has been on the forefront.

But there is still so much more that can be done and much more potential that exists. I commend my colleagues again for this bill being on the floor, and I support it wholeheartedly.

Mr. STUPAK. Mr. Speaker, I yield 1 minute to the gentleman from Oregon (Mr. BLUMENAUER).

Mr. BLUMENAUER. Mr. Speaker, I appreciate the gentleman's courtesy of yielding me this time.

I have been touched by the personal stories that we have heard here today. I think people are genuinely speaking from the heart.

But the issue remains that we have embryonic stem cells that are either going to be thrown away for largely theological reasons, or they will be used for research to save lives. This research is going to take place in the United States and around the world. The question is, how rapidly? The question is whether the United States Government's official policy will remain frozen in place, or whether we will exert the same type of leadership that we have exerted in other areas of research, technology, and dealing with human health.

For the sake of life, for the sake of health, for the sake of our families, I hope that this legislation passes, that we will be able to make sure that the Federal Government exerts its appropriate role in making sure that we have the resources, the direction, and the control to do this successfully.

Mr. CASTLE. Mr. Speaker, I yield 2 minutes and 15 seconds to the gentleman from Connecticut (Mrs. JOHNSON).

Mrs. JOHNSON of Connecticut. Mr. Speaker, I thank the gentleman for yielding me this time.

I rise in strong support of the legislation before us which I consider to be extremely important. It builds on the President's policy by merely allowing the use of embryonic stem cells created for fertility purposes to be donated with permission, but without payment,

by the woman for research, research to cure some of the terrible diseases that plague our lives. These free citizens would simply exercise their right and their conscience in donating embryos that would otherwise be discarded, destroyed, as waste.

I believe we have a moral responsibility to advance the research that saves lives, relieves pain, and prevents suffering, rather than destroying those embryos. Those embryos could produce the stem cells that would save lives, and should not be destroyed as waste.

Why do we have to do this today? Because if we do not, stem cell research will be done, but will not be uniformly governed by NIH's ethics policy.

Why do we have to do this today? Because no nation has created a sustained, strong, globally-competitive economy without the freedom to research the frontiers of knowledge.

Finally, why do we have to do this today? Because it is the right thing.

Now, we have heard a lot of discussion on the floor today about destroying these cells as taking life and, as a matter of conscience, this is a complicated issue and one on which we disagree. If you believe life begins when the sperm enters the egg, then, yes, you would believe this is a taking of life, though we would unceremoniously toss those same cells into a waste bucket. But if you believe that life begins when the fertilized egg is implanted in the mother's womb, which, of course, is essential for it to realize its potential for life, then using a fertilized egg that has not been implanted is not a taking of life. If, further, you believe that life begins later in the process, then you are not taking life.

So I ask each of my colleagues to think carefully in conscience when life does begin; and, on that issue, your vote on this bill rests.

Mr. STUPAK. Mr. Speaker, I yield 1 minute to the gentleman from Oregon (Mr. WU).

(Mr. WU asked and was given permission to revise and extend his remarks.)

Mr. WU. Mr. Speaker, I rise in strong support of this stem cell research bill. The science will go on with or without the United States. Diabetes, Alzheimer's, Lou Gehrig's disease, these diseases will be cured either here in the United States or somewhere else in the world.

This bill is not about human cloning, which I oppose. An embryo is special tissue. We should not create them with the intent to terminate them later. But here, the embryos were created with the intent to bring more children into the world. Many eggs were fertilized in this process and, once a baby is born, many fertilized eggs are left over, created with the intention to create a baby.

As Oliver Wendell Holmes stated, even a dog can tell the difference between a stumble and a kick. Juries determine intent all the time and, here, intent is crucial. These cells were created with the intention of creating

human life, and the only alternate fate for them now is disposal.

Let us not waste potential human life; let us not waste these fertilized eggs by destroying them. Let us use them to save human lives through stem cell research. Support the Castle-DeGette bill.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from Kansas (Mr. TIAHRT).

(Mr. TIAHRT asked and was given permission to revise and extend his remarks.)

Mr. TIAHRT. Mr. Speaker, 58 to zero. Today we are asked to sear our conscience and harden our heart towards human life so we can experiment on fertilized human embryos because we are told it holds such great promise. The results from testing are far from promising, though. They are very disappointing.

But there is an alternative. The adult stem cell research has been very successful compared to embryonic stem cell research, and this success was accomplished without the destruction of human life.

In fact, more than 58 diseases have been treated using adult stem cells in contrast to no diseases having been treated by using living embryonic stem cell research. Fifty-eight to zero.

Mr. Speaker, how do we know the score? Well, embryonic stem cell research is being conducted in America with private funding, but that funding is lacking. So the labs have come to us for more money. Apparently, venture capitalists invest only in projects that are profitable, and you can see it is far from profitable here: 58 to zero.

So now we are asked to support embryonic stem cell research because it is so promising, when the facts are it is not promising: 58 to zero.

Ms. DEGETTE. Mr. Speaker, I am pleased to yield 1 minute to the distinguished gentleman from Michigan (Mr. UPTON).

(Mr. UPTON asked and was given permission to revise and extend his remarks.)

Mr. UPTON. Mr. Speaker, I rise in support of this bipartisan bill, and I will submit today's column in The Wall Street Journal written by Dr. David A. Shaywitz, an endocrinologist in stem cell research at Harvard, for the RECORD. I would call to the attention of my colleagues this column and particularly a couple of lines that he wrote today. I must say that I am one that will be voting for both bills today, the cord bill as well as the Castle/DeGette bill; but as you compare these two bills, let me note a couple of things that this noted researcher says.

He says: "Presently, only the few lines established prior to the date," this is in reference to the President's initial plan back in 2001, "are eligible for government support, a prohibition that has had a crippling effect on researchers in this emerging field." It further says, it relates to the cord bill, in essence: "It seems extremely unlikely that adult blood cells or blood

cells from the umbilical cord will be therapeutically useful as a source of anything else but blood.”

Mr. Speaker, there are few families that I know that have not been impacted by a myriad of these diseases. We need help. We need to find a cure, and that is why we need to support both pieces of legislation this afternoon.

THE STEM CELL DEBATE
(By David A. Shaywitz)

Perhaps the most underrated achievement of the modern conservative movement has been a renewed appreciation for the danger of “junk science”—unsubstantiated scientific research that is exploited for political gain. How sad, then, that in the ongoing debate over stem cell research, many conservatives have chosen to abandon their well-founded skepticism and to embrace dubious but convenient data for the sake of advancing their cause.

The latest tempest has emerged from remarkably modest congressional legislation, proposed by Republican MICHAEL CASTLE and Democrat DIANA DEGETTE and scheduled for a vote today, which would permit federal funds to be used on human embryonic stem cell lines derived after Aug. 9, 2001. Presently, only the few lines established prior to this date are eligible for government support, a prohibition that has had a crippling effect on research in this emerging field.

Human embryonic stem cells have the potential to develop into any adult cell type. If this process of specialization could be achieved in the lab, scientists might be able to create replacement pancreas cells for diabetics, or neurons for patient with Parkinson's Disease; these treatments are likely many years away.

For some opponents of embryonic stem cell science, the argument is fundamentally one of faith: The human embryo should be held as sacrosanct, and not used for the pursuit of any ends, regardless of how nobly intended. The trouble for such dogmatic critics of embryonic stem cell research is that most Americans hold a less extreme position; given a choice between discarding frozen, excess embryos from in vitro fertilization clinics or allowing the cells to be used for medical research—specifically, the generation of new embryonic stem cell lines—most of us would choose the second. Consequently, conservative stem cell opponents have now begun to argue in earnest that embryonic stem cell research is not just morally wrong, but also unnecessary, an argument that relies on suspect science and appears motivated by even more questionable principles.

First, the science: Opponents of the Castle-DeGette legislation assert that embryonic stem cells are unnecessary because adult stem cells, as well as umbilical cord blood stem cells, will perform at least as well as embryonic stem cells, and have already demonstrated their therapeutic value. This argument appears very popular, and has been articulated by almost every member of Congress who has spoken out against the new stem cell bill.

To be sure, one of the great successes of modern medicine has been the use of adult blood stem cells to treat patients with leukemia. The trouble is generalizing from this: There are very strong data suggesting that while blood stem cells are good at making new blood cells, they are not able to turn into other types of cells, such as pancreas or brain. The limited data purported to demonstrate the contrary are preliminary, inconclusive, unsubstantiated, or all three. Thus, it seems extremely unlikely that adult blood cells—or blood cells from the umbilical

cord—will be therapeutically useful as a source of anything else but blood.

Moreover, while stem cells seem to exist for some cell types in the body—the blood and the intestines, for example—many adult tissues such as the pancreas, may not have stem cells at all. Thus, relying on adult stem cells to generate replacement insulin-producing cells for patients with diabetes is probably an exercise in futility.

For true believers, of course, these scientific facts should be beside the point; if human embryonic stem cell research is morally, fundamentally, wrong, then it should be wrong, period, regardless of the consequences to medical research. If conservatives believe their own rhetoric, they should vigorously critique embryonic stem cell research on its own grounds, and not rely upon an appeal to utilitarian principles.

Instead, there has been a concerted effort to establish adult stem cells as a palatable alternative to embryonic stem cells. In the process, conservatives seem to have left their usual concern for junk science at the laboratory door, citing in their defense preliminary studies and questionable data that they would surely—and appropriately—have ridiculed were it not supporting their current point of view. In fact, there is little credible evidence to suggest adult stem cells have the same therapeutic potential as embryonic stem cells. Conservatives often speak of the need to abide by difficult principle; acknowledging the limitations of adult stem cell research would seem like a good place to start.

Human embryonic stem cell research represents one of the most important scientific frontiers, and also one of the most controversial: Our national debate on it deserves to be informed by our loftiest ethical aspirations—but also grounded in our most rigorous scientific standards.

Mr. DELAY. Mr. Speaker, could I inquire as to the time on all sides?

The SPEAKER pro tempore (Mr. LAHOOD). The gentleman from Texas (Mr. BARTON) has 3½ minutes; the gentlewoman from Colorado (Ms. DEGETTE) has 7 minutes; the majority leader has 8 minutes; the gentleman from Michigan (Mr. STUPAK) has 6 minutes; and the gentleman from Delaware (Mr. CASTLE) has 3¼ minutes.

The order of closing will be the gentleman from Delaware (Mr. CASTLE) first; the gentleman from Michigan (Mr. STUPAK) second; the gentleman from Texas (Mr. DELAY) third; the gentlewoman from Colorado (Ms. DEGETTE) fourth; and the gentleman from Texas (Mr. BARTON) last.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from Mississippi (Mr. WICKER).

Mr. WICKER. Mr. Speaker, I oppose this bill and support the President's position on embryonic stem cells.

Let's be clear. Embryonic stem cell research is legal in America today, and nothing in the administration's current policy has affected the legality of this research. The administration's policy simply provides that Federal taxpayer dollars not be used to destroy human embryos. I believe most Americans, when they understand this, agree with the administration. But this rule does not in any way limit the private sector from pursuing embryonic stem cell research.

□ 1700

But ultimately, Mr. Speaker, no one can deny that this debate involves profound ethical and moral questions. This is a matter of conscience for millions of Americans who are deeply troubled by the idea of their own funds being used to destroy another human life. For many of my colleagues, and for me, this is a vote of conscience.

Let the private sector go forward, if it must, with the destruction of embryos for ethically questionable science. But spend the people's money on proven blood cord, bone marrow and adult stem cell research.

Ms. DEGETTE. Mr. Speaker, I yield 1 minute to the distinguished gentleman from Missouri (Mr. CLEAVER).

Mr. CLEAVER. Mr. Speaker, in Missouri's 5th District there are two individuals, Jim and Virginia Stowers, who did not seek a Federal grant, but who used \$2 billion of their own money to begin some very vital research. They founded the Stowers Institute. And the Stowers Institute employs brilliant researchers from more than 20 countries around the world, and they are working with the most advanced tools to answer the questions and build the bridges between diseases and cures.

Our Nation is blessed with the greatest minds and researchers on this planet. But to whom much is given, much is required. And so, Mr. Speaker, this Nation has a wonderful opportunity right now to respond to the needs and the interests of its people.

Two boys, twin boys were in bed. One fell out of the bed in the middle of the morning, and when the parents went in to see him and asked what happened, he said, as he looked up to the bed, I think I was sleeping too close to where I got in. And that is where we are, Mr. Speaker. Even after the President has spoken, we are, as a Nation, still sleeping too close to where we got in with regard to research on stem cells.

Mr. DELAY. Mr. Speaker, could I inquire of the gentlewoman from Colorado (Ms. DEGETTE) and the gentleman from Michigan (Mr. STUPAK) how many speakers they each have left? I have four, actually five, counting me.

Ms. DEGETTE. Mr. Speaker, I have no further speakers, and I am intending to reserve the rest of my time for closing.

Mr. STUPAK. Mr. Speaker, I have one more speaker and then I plan on closing.

Mr. DELAY. With that, Mr. Speaker, I yield 1 minute to the gentleman from Texas (Mr. NEUGEBAUER).

(Mr. NEUGEBAUER asked and was given permission to revise and extend his remarks.)

Mr. NEUGEBAUER. Mr. Speaker, I rise today in opposition to H.R. 810, but in strong support of adult stem cell research as it respects life.

An embryo is a human at its earliest stage of life and deserves the same respect that we give infants, adolescents and adults.

During this debate, some would attempt to justify embryonic stem cell

research on the basis that we are dealing with something other than real human beings. We use the words stem cell, but we could also use the words Nathan and Noah. These are justifications based on definitions of life that are purely arbitrary.

Indeed, a human at the embryonic stage may look a little different than a human at the adult stage, but that does not make the embryo any less a human. The embryo possesses the genetic identity as it will as an adult. It is merely at an earlier stage in life.

Just as we find it unconscionable and unethical to exploit human life in the name of science during the latter stages of life, neither should we accept the exploitation of human life at its earliest stages.

Instead, we should focus our resources on supporting medical research such as cord blood and adult stem cell research that respect human lives and have an actual track record of creating cures.

Vote against H.R. 810.

Mr. DELAY. Mr. Speaker, I yield 1 minute to the gentleman from Ohio (Mr. CHABOT).

Mr. CHABOT. Mr. Speaker, as we debate this proposal, we cannot ignore the fact that every human life begins as a human embryo. Sadly, passage of this bill will put the government and taxpayers in the position of sanctioning and funding the destruction of that human life.

Now, we all feel strongly about the need for aggressive and advanced research to cure and combat the myriad of diseases that prematurely take the lives of our friends and our family members and our fellow citizens. When we lost my father to cancer, our family certainly wished that medical breakthroughs had come sooner.

That is why I am so supportive of the rapid progress being made in the fields of adult and umbilical cord stem cell research. Cord blood stem cells have already been used to treat patients, we have been hearing, for up to 67 diseases, and it is my understanding they have the potential to become any kind of cell, similar to what embryonic stem cells do.

While I recognize that many proponents of this bill offer their support with good intentions, in this case we do have clear alternatives, and I would strongly urge my colleagues to support adult and umbilical and reject this bill.

Mr. DELAY. Mr. Speaker, I would yield 1 minute to the gentleman from Nebraska (Mr. FORTENBERRY).

Mr. FORTENBERRY. Mr. Speaker, I was recently asked by a kind and gentle lady my position on stem cell research. This is always a difficult question. But I told her, I am in favor of stem cell research, research that uses stem cells from cord blood and adult stem cell sources, research that is already showing great medical promise and avoids the ethically divisive issue of the destruction of an unborn human embryo, an unborn human person.

Frankly, I did not know how she would respond. And she went on to tell me that she had MS herself. And she told me that if research found a cure using unborn human embryos, that she would not take that cure, that she could not in her conscience take that cure that sacrificed a human life.

Mr. Speaker, let us set a new standard, one that aggressively promotes good research to help the sick and injured, one that respects the consciences of tens of millions of Americans who do not wish to see their tax dollars used in the destruction of unborn human life, one that supports a consistent life ethic and gives true hope to those who are suffering in our communities.

Mr. STUPAK. Mr. Speaker, I yield 1 minute to the gentleman from Arizona (Mr. KOLBE).

Mr. KOLBE. Mr. Speaker, I do rise today in strong support of H.R. 810.

Over the past two decades, three-quarters of the scientists who have won the Nobel Prize in medicine have studied or taught in the United States. And this is not a coincidence. Our Nation has created an environment that values innovation and discovery, especially in biological sciences. H.R. 810 will help America continue to lead in this crucial field.

Of course, there is more at stake in this debate than America's global standing. Stem cell research holds extraordinary potential to save lives and alleviate human suffering. I had a father who suffered from Parkinson's, a mother who passed away with Alzheimer's. And I am all the more convinced that we must pursue this research vigorously, because I believe it does have potential to yield results.

I would argue that H.R. 810 is worthy of our support not just for what it allows but for what it restricts. The bill requires that embryos be in excess of clinical need. It does not permit financial compensation for those embryos, and it requires the donor's written, informed consent.

This legislation appeals to hope, but it insists on caution as well. H.R. 810 is as thoughtful as it is ambitious. For that reason I urge my colleagues to support it.

Mr. DELAY. Mr. Speaker, I only have one more speaker before I close. So I yield, Mr. Speaker, 3½ minutes to the distinguished gentleman from Illinois (Mr. HYDE), who has been fighting for the culture of life his entire career. I am very honored to yield to him.

(Mr. HYDE asked and was given permission to revise and extend his remarks.)

Mr. HYDE. Mr. Speaker, the reason this vote is so important is simply because the embryo is human life. It is not animal, it is not vegetable, it is not mineral, but a tiny, microscopic beginning of a human life.

Everyone in this room was an embryo at one time. I, myself, am a 192-month-old embryo. The question we face is how much respect is due to this

tiny little microscopic human life. If we are truly pro-life, we should protect it rather than treat it as a thing to be experimented with.

Lincoln asked a very haunting question at a small military cemetery in Pennsylvania. He asked whether a Nation conceived in liberty and dedicated to the proposition that all men are created equal can long endure? And that question has to be answered by every generation.

What is wrong with this legislation? The motives of its sponsors are so noble. Well, I will tell you two things that are fatally wrong with this legislation. The first one is, for the first time in our national history, taxpayers' dollars are going to be spent for the killing of innocent human life. That is number one. And number two, this bill tramples on the moral convictions of an awful lot of people who do not want their tax dollars going to be spent for killing innocent human life.

Americans paid a terrible price for not recognizing the humanity of Dred Scott. We are going to pay a terrible price for not recognizing the humanity of these little embryos. We should not go down that road.

In World War II, 1940, before America got in the war, there was a publication called the Yearbook of Obstetrics and Gynecology. And Dr. Joseph DeLee wrote in that yearbook something that applies to us today. Here is what he wrote. "At the present time, when rivers of blood and tears of innocent men and women are flowing in most parts of the world, it seems almost silly to be contending over the right to life of an unknowable atom of human flesh in the uterus of a woman."

"No, it is not silly. On the contrary, it is of transcendent importance that there be in this chaotic world one high spot, however small, which is safe against the deluge of immorality and savagery that is sweeping over us."

"That we, in the medical profession, hold to the principle of the sacredness of human life and the rights of the individual, even though unborn, is proof that humanity is not yet lost."

I believe humanity is not yet lost, and this vote will tell us the answer to that question.

Mr. STUPAK. Mr. Speaker, I yield 3 minutes to the gentleman from Florida (Mr. WELDON).

Mr. WELDON of Florida. Mr. Speaker, I thank the gentleman for yielding time to me, and I commend the gentleman for his leadership on this issue.

We have heard a lot of discussion of the three known forms of stem cell therapies that are hypothesized to treat all these diseases. One of the nice things about adult stem cell treatments and why I think they have been embraced, and part of the reason they have been so successful is, if you use a cell from your own body, there are no tissue rejection concerns.

If you use a cord blood or placental blood stem cell, there are tissue rejection concerns; but it is felt by the advocates of the gentleman from New

Jersey (Mr. SMITH's) bill, such as myself, that by obtaining the bank, we would be able to enter all of your genetic information and come up with a match. And one of the questions I have for my colleagues who have been an advocate for the Castle/DeGette bill is, how, if these embryonic cells were ever proven to be useful, and that has yet to be demonstrated in the literature, how would you override the tissue rejection concerns?

Mr. Speaker, it takes us to a very important part of this debate that we really have not dwelled on very much. They say there are 400,000 embryos in the freezers, but the truth is the vast majority of those embryos are wanted, and their own studies suggest only 275 cell lines will be available if this bill becomes law.

Mr. Speaker, the place we are going to have to go to make embryonic stem cell work, if it ever can be demonstrated to work, is creating human embryos for this purpose. And that really brings me to my point. If you are going to go down the road of creating human embryos, you really only have two options. You are going to need tens of thousands of women to donate their eggs, or you are going to have to clone. And that is why people like myself have been saying, wait to see what is next, because that is going to be the next debate.

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If this becomes law, we are going to be asked to embrace Federal funding for creating human life for this research. No longer using the so-called excess embryos, but either exploiting women for their eggs or worse, we are going down the path of cloning. And I assure you, if you find those options objectionable, they will be cloaked with the same kind of arguments that have been used to support this bill. People will say it is for the purpose of helping the sick and suffering. And what I have been saying over and over again, if you actually read the medical journals, the promise and the potential appear to be in the ethically acceptable alternatives of adult stem research and cord blood research.

Reject this bill. Vote "no" on Castle/DeGette.

Ms. DEGETTE. Mr. Speaker, I yield for the purpose of making a unanimous consent request to the gentlewoman from Texas (Ms. JACKSON-LEE).

(Ms. JACKSON-LEE of Texas asked and was given permission to revise and extend her remarks.)

Ms. JACKSON-LEE of Texas. Mr. Speaker, I make a simple plea to save lives by supporting H.R. 810, the DeGette/Castle bill, and to help Americans who are suffering. I ask for a "yes" vote on H.R. 810 simply to save lives.

Mr. Speaker, I rise today in support of H.R. 810, the "Stem Cell Research Enhancement Act of 2005." As a supporter of the bill, I would argue that it is necessary to expand the number of stem cell lines that can be used in

federally funded research in order to accelerate scientific progress toward the cures and treatments for a wide variety of diseases and debilitating health conditions—including Parkinson's Disease, diabetes, Alzheimer's Disease, ALS, cancer, and spinal cord injuries.

According to the National Institutes of Health, NIH, of the 78 stem cell lines that were declared eligible for Federal funding in 2001, only about 22 lines are actually available for study by and distribution to researchers. Further, NIH concludes that these stem cell lines are contaminated with "mouse feeder" cells, making their therapeutic use for humans uncertain. These NIH-approved lines lack the genetic diversity that researchers need in order to create effective treatments for millions of Americans.

H.R. 810 would expand the number of stem cell lines that would be made available under strict ethical guidelines. The stem cells would be derived from excess frozen fertilized embryos that would otherwise be discarded. It is estimated that there are currently about 400,000 frozen IVF embryos, which would be destroyed if they are not donated for research. The embryos could be used only if the donors give their informed, written consent and receive no money or other inducement in exchange for their embryos.

It is important for me to note that it is simply not true that adult stem cells offer the same, or better, potential for treating disease as embryonic stem cells. While embryonic stem cells have qualities that give them the potential to treat a wide variety of diseases and injuries, adult stem cells do not have those same qualities. Unlike embryonic stem cells, adult stem cells cannot be induced to develop into any type of cell. Furthermore, adult stem cells may not exist for certain tissues, and adult stem cells are difficult to identify, purify, and grow.

Unless Federal funding for stem cell research is expanded, the United States stands in real danger of falling behind other countries in this promising area of research. Researchers have already moved to other countries, such as Great Britain, which have more supportive policies. The recent announcement that South Korean researchers have produced cloned human embryos that are genetic twins of patients with various diseases, and have derived stem cells from them, shows just how far that country is going. While it is important to recognize that this bill has nothing to do with cloning, it is also important to recognize that other countries are moving ahead in stem cell research.

This bill provides a limited—but nonetheless highly significant—change in current policy that would result in making many more lines of stem cells available for research. It would do so under strict ethical guidelines. The measure has widespread bipartisan support. Passage of this bill would provide hope for those millions of Americans suffering from diseases that may be treated or even cured as a result of stem cell research.

Before concluding, I would just mention that the National Academy of Sciences, NAS, recently issued a set of guidelines to ensure that human embryonic stem cell research is conducted in a safe and ethical manner. Because of the limitations of the current federal policy, only 22 stem cell lines are eligible for federal research and fall under the jurisdiction of National Institutes of Health guidelines. Specifically, H.R. 810 requires that:

The stem cells must be derived from human embryos that were donated from in vitro fertilization clinics, and that were created for the purpose of fertility treatment, but were in excess of the clinical need of the people seeking such treatment;

The embryos would not have been used for fertility treatment, and would otherwise be discarded;

The individuals seeking fertility treatment donated the embryos with informed written consent and without any financial payment or other inducement to make the donation.

In addition, the bill requires that not later than 60 days after enactment, HHS, in consultation with the National Institutes of Health, issue final guidelines to carry out the requirements of this bill. Finally, the measure requires HHS to report annually to Congress on the activities carried out under this bill. The report must include a description of whether, and to what extent, these activities were carried out in accordance with the requirements of this bill.

In closing, I urge my colleagues to support H.R. 810.

Listen to the following news reports which indicate this research as viable and of great need for so many.

Since the federal government's science officials have abdicated their traditional role in setting ethical rules for medical experimentation, the National Academy of Sciences has filled the void with useful guidelines for research with human embryonic stem cells. Acting on behalf of scientists around the country, the NAS last week issued stem cell research guidelines that should become a blueprint for ethical behavior in both the public and private sector. The Atlanta Journal Constitution, May 3, 2005.

Kudos to the National Academy of Sciences for ably filling the breach caused by the absence of federal guidelines on human embryonic stem cell research. While we prefer that rules governing research on human tissues be federal and enforceable, the National Academy of Sciences' new voluntary guidelines are a necessary stand-in. The Baltimore Sun, May 3, 2005.

With the federal government's role limited, research has been proceeding without clear, consistent guidelines . . . These and other recommendations are a good start toward ensuring that stem cell research is conducted in an ethical way. . . The federal government is still not doing all that it should, but these recommendations ought at least to help the private companies and states that are moving ahead with research that offers so much hope for many Americans. The Winston-Salem Journal, May 3, 2005.

The National Academy of Sciences gave a much needed boost to embryonic stem cell research last week when it issued ethics guidelines that should help researchers find a clear path through a minefield of controversial issues. . . they will give practicing scientists the assurance that they can proceed with their work while adhering to principles endorsed by a panel of distinguished scientists, ethicist, and others. The New York Times, May 2, 2005.

The SPEAKER pro tempore (Mr. LAHOOD). The gentleman from Delaware (Mr. CASTLE) has 3½ minutes remaining.

Mr. CASTLE. Mr. Speaker, I would like to thank both the Republican and Democratic leadership for allowing this to take place here today.

Sometimes there are issues of such critical social importance that it is

only right that the Congress of the United States do this in the open, and they did that and for that we should all be very appreciative.

I just want to leave my colleagues with some closing thoughts, perhaps some of the things I started with. There are 110 million people just in the United States of America out of 290 million who have some sort of illness that potentially could be helped by the use of embryonic stem cells. Most of those will never be helped by the use of adult stem cells. We know that anything other than just the use of adult stem cells in blood tissues has been experimental at best and probably will never work.

I would encourage everyone to use their conscience as they vote today, to think about their constituents at home. We talk about life, and I do not necessarily want to get into that argument back and forth, but the bottom line is there are a lot of lives that are being foreshortened in the United States of America and across the world that perhaps could be lived out to their fullest if that opportunity was given to the individuals involved.

Remember that this research is going on at the private sector level. It is also going on at the State level. It is even going on to a degree at the Federal level. There has been \$60 million spent over 3 years on this research at the Federal level, and about \$625 million has been spent on adult stem cells at the Federal level. So the research is going on at the time.

Our ethic standards in this bill, and if you read it, it is only 3 pages long, exceed any ethical standards that have ever existed before including what the President had before.

The National Institutes of Health said: "Human embryonic stem cells are thought to have much greater developmental potential than adult stem cells. This means that embryonic stem cells may be pluripotent, that is, able to give rise to cells found in all tissues of the embryo except for germ cells rather than being merely multipotent, restricted to specific subpopulations of cell types, as adult stem cells are thought to be."

That is where the science is. You can argue all you want, but if you do any extensive reading on this, that is where the science is. These are the stem cells which can make a difference, the embryonic stem cells.

There are discussions of dollars. There are no dollars used directly in the destruction of embryos at an in vitro fertilization clinic. There are dollars used in the research ultimately. But let us look at that. Let us consider what that is all about.

At the end, when those who have created the embryo make the decision that they no longer need or want that particular embryo, the physician has to make a decision about what to do with it. There are some options there. Not a lot of options. One of them is to give that particular embryo up for

adoption. Some people do not choose to do that. There have only been fewer than 100 so far. And I think that is wonderful. I think that option should be offered.

Some people may make other decisions, but basically it will be one of two decisions if this legislation passes. One is to put it into hospital waste, warm it up to room temperature, thereby destroying it at that point and doing it that way, or to be giving it up for research. And my judgment is if that is a decision, why are we not helping the 110 million people out there who need help, as opposed to allowing this to go to hospital waste because it will happen anyhow.

If you do not like that, you better go out and lobby against what they are doing in in vitro fertilization clinics, and I do not think that we want to do that.

There are about 400,000 of these embryos. That is probably a low estimate today. That is an estimate of about 3 years ago. About 2 percent are given up a year. That is 8,000. The numbers that are more limited than that are just wrong. A lot of people now, if this passes, are going to be offered the opportunity to give up the embryo for research instead of hospital waste, and they are going to make that decision, and we will get the kind of work that we need.

I would just close by saying that 14 out of the 15 diseases that are most likely to kill people in the world are not ever going to be helped by adult stem cells. We need to do this. With your vote today you can provide hope to tens of millions of Americans and many more around the world. Support H.R. 810.

The SPEAKER pro tempore. The gentleman from Michigan (Mr. STUPAK) has 2 minutes remaining.

Mr. STUPAK. Mr. Speaker, I yield myself the balance of my time.

Mr. Speaker, there has been a lot of discussion today about the quality of adult stem cells and they are not as versatile as embryonic stem cells. There are a number of things that show adult stem cells are highly versatile and just as effective if not more effective than the predicted embryonic stems.

The list of these studies is as follows:
Myth: Adult Stem Cells are Not as Versatile as Embryonic stem cells.

Fact: A number of studies show adult stem cells are highly Versatile.

1. Professor Alan Mackay-Sim of Griffith University in Australia published a study showing that olfactory stem cells could develop into heart cells, liver cells, kidney cells, muscle cells, brain cells and nerve cells. (Murrell W et al., "Multipotent stem cells from adult olfactory mucosa", *Developmental Dynamics* published online 21 March 2005.)

2. Dr. Douglas Losordo at Tufts University showed that a type of bone marrow stem cell can turn into most tissue types, and can regenerate damaged heart. "This discovery represents a major breakthrough in stem-cell therapy," said Dr. Douglas Losordo. "Based on our findings we believe these

newly discovered stem-cells may have the capacity to generate into most tissue types in the human body. This is a very unique property that until this time has only been found in embryonic stem cells." (Yoon Y-s et al., "Clonally expanded novel multipotent stem cells from human bone marrow regenerate myocardium after myocardial infarction", *Journal of Clinical Investigation* 115, 326-338, February 2005.)

3. In July 2004, research conducted in Germany, led by Dr. Peter Wernet found a type of umbilical cord blood stem cell, they call USSC's (unrestricted somatic stem cells), that they showed can turn into several different cell types, including brain, bone, cartilage, liver, heart, and blood cells. It showed that the cells can turn into all three germ layers, showing they are pluripotent. (Kogler G et al., "A new human somatic stem cell from placental cord blood with intrinsic pluripotent differentiation potential", *J. Experimental Medicine* 200, 123-135, 19 July 2004.)

4. In June 2004, researchers showed that human bone marrow stem cells have pluripotent potential. (D'Ippolito G et al., "Marrow-isolated adult multilineage inducible (MIAMI) cells, a unique population of postnatal young and old human cells with extensive expansion and differentiation potential", *J. Cell Science* 117, 2971-2981, 15 July 2004 (published online 1 June 2004))

5. This study shows that blood stem cells can form cells from all 3 primary germ layers, including endothelial cells, neuronal cells, and liver cells. (Zhao Y et al.; "A human peripheral blood monocyte-derived subset acts as pluripotent stem cells"; *Proceedings of the National Academy of Sciences USA* 100, 2426-2431; 4 March 2003)

6. Researchers found bone marrow stem cells in females that received transplants from male donors. Researchers found the Y chromosome in the brain, showing that bone marrow stem cells generated neurons. (Mezey E et al.; "Transplanted bone marrow generates new neurons in human brains"; *Proceedings of the National Academy of Sciences USA* 100, 1364-1369; 4 Feb 2003)

7. Another group of researchers showed that bone marrow stem cells can form all body tissues. (Jiang Y et al.; "Pluripotency of mesenchymal stem cells derived from adult marrow"; *Nature* 418, 41-49; 4 July 2002)

8. In 2002, Catherine Verfaillie has turned these bone marrow stem cells into skin, brain, lungs, heart, retina, muscle, intestines, kidney and spleen. University of Minnesota researchers found a certain type of bone marrow stem cell (called a multipotent adult progenitor cells (MAPCs)) that could be turned into the three primary germ layers (endoderm, ectoderm, ectoderm and mesoderm). (Nature advance online publication, 23 June 2002 (doi: 10.1038/nature 00870))

9. A single adult mouse bone marrow stem cell can form functional marrow, blood cells, liver, lung, gastrointestinal tract, skin, heart and skeletal muscle according to researchers Dr. Neil Theise of NY Univ. School of Medicine and Dr. Diane Krause of Yale Univ. School of Medicine (Krause DS et al.; "Multi-Organ, Multi-Lineage Engraftment by a Single Bone Marrow-Derived Stem Cell"; *Cell* 105, 369-377; 4 May 2001)

Mr. Speaker, we have heard a lot of arguments. In fact, we just heard again that in fact we throw these cells away when we are done. We do not want them. There is nothing we can do with them so we should use them for medical research or else it will just be medical waste.

I must ask again, is that what we have come to as a Nation that in viewing embryos, that if allowed to grow

and divide could become human beings but we will just treat them as human waste?

The proponents of H.R. 810 are so adamant that we do research specifically using embryonic stem cells. And why embryonic stem cells? Because they are the best hope according to proponents of finding cures. They say medical science can unlock these keys to life. We can cure any illness, any disease, or any injury.

The proponents argue we must create life, the embryo, and then destroy the embryo through research to unlock the mysteries of life; create and clone the building blocks of life so we can manipulate and experiment. I believe as a country and as a culture that is a line we should not cross.

We heard today about other research with adult stem cells, cord, placenta, bone marrow, fetal tissue, and how about unraveling our DNA through the mapping of the genome, all in the pursuit of finding medical cures.

But where do we draw a line on medical research and say we as a Nation, as a people, will not cross that line? This question has not been adequately addressed in this legislation.

When do embryos become life? We have heard all kinds of figures today. After 40 hours? That is less than 2 days after fertilization when we are able to check embryos for division and fertilization. Or is it 5 days when the embryos may be called blastocysts? At this stage, they are approximately 250 cells. Or do we allow the blastocysts to survive in the laboratory culture for up to 14 days and still then not call them human life, but blastocysts so they are open to experiment and research?

When does life become scientifically non-existent? That is the question as elected representatives we have not yet answered. H.R. 810 does not answer that. Vote "no" on H.R. 810.

Mr. DELAY. Mr. Speaker, I yield myself the balance of my time.

Mr. Speaker, what we have before us today is not a debate as some have suggested between science and ideology, but between aspirations and actions. Both sides of this debate wish to ease human suffering.

So what divides us is not our ends, but the means to which we would resort to pursue those ends. That is why the Castle bill must be defeated, because while we are motivated by our aspirations, we are defined by our actions; and the Federal Government simply cannot sanction the actions authorized and funded by this legislation.

For all the arguments we have heard today, scientific, ethical, political, the debate for and against the Castle bill, for and against the authorization of Federal taxpayer dollars to fund medical research predicated on the destruction of human embryos is in essence a question of the level of respect and dignity our government chooses to grant human life in its earliest stage. That embryos are human beings is not a political dispute. An embryo is a person,

a distinct, internally directed, self-integrating human organism. An embryo has not merely the potential to become a human being. It is one, and as such, just like a newborn or a toddler or a teenager, possesses instead the internally directed potential to grow into adulthood, to become in a sense what he or she already is.

An embryo is whole, just unfinished, just like the rest of us. We were all at one time embryos ourselves, and so was Abraham, so was Mohammed, so was Jesus of Nazareth and Shakespeare and Beethoven and Lincoln. And so were the 79 children, those snowflake children, those snowflake children ages 6 and under who have been adopted. Do not throw them away. Adopt them.

These children have been adopted through different programs, but particularly the Snowflake Embryo Adoption Program, who under the Castle bill and its predictable progeny might otherwise have been destroyed in a petri dish, these children that were embryos.

An embryo is nothing less than a human being, a fact both morally intuited and scientifically unquestioned. What level of respect and dignity, then, should our government grant such little creatures, these tiny beings who our eyes suggest are not like us but who our hearts and minds know in fact are us?

The Castle bill is very clear, and though I oppose it, its clarity well serves both sides in this debate. The Castle bill says essentially that the potential medical and scientific progress represented by an embryo's stem cells justifies, justifies taxpayer funding for the destruction of that embryo through the harvesting of the stem cells.

Of course, it is not the hoped-for end of the Castle bill that we oppose, nor necessarily, among some on this side of the aisle, even its destructive means, but instead the entitlement of those destructive means to Federal tax dollars.

After all, human embryos are being harvested for medical research every day in this country. We just do not think the government should be forcing the American people to pay for it, especially considering the discouraging track record of the kind of research the Castle bill has in mind.

To date, Mr. Speaker, none, none, not one of the countless and extraordinarily well-endowed private embryonic-cell-harvesting projects has yielded a single treatment for a single disease. Not one.

Embryonic stem cell therapies which are by design definitely untherapeutic to the embryos have in fact proven to be similarly harmful to those patients the treatments were supposed to help.

Harvested embryonic stem cells are typically rejected by the host patient and often form cancerous tumors as a byproduct of that rejection. That is to say, Mr. Speaker, it does not work.

And, indeed, many embryonic stem cell experts concede that such research

will not yield results for decades, if at all, if ever. In truth, then, it is not the ends that would supposedly justify the grizzly means of the Castle bill, but the mere aspiration to those ends.

On the other hand, better developed stem cells from the umbilical cords of newborn babies and the bone marrow of fully grown adults have led to treatments of no fewer than 67 separate diseases.

Based on this successful track record, the biomedical industry is pouring its own money into adult stem cell research. It is the smart investment.

In other words, Mr. Speaker, the Castle bill would throw taxpayer money at the same unsuccessful research that companies with the financial motivation for developing such research are avoiding. It just does not work.

Indeed, one might say the stubborn advocacy of embryonic harvesting in the face of the overwhelming clinical evidence of its futility might be a genuine case of ideology trumping science.

But what if it did work, Mr. Speaker? What if all the Utopian comments of the Castle bill's proponents were to come true? What then?

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What if we could be sure that government-funded destruction of human embryos could do all the things we are asked to believe? Well, in that case, Mr. Speaker, we would still be right to oppose it because in the life of men and nations, some mistakes you cannot undo. Some mistakes do not just come back and haunt you, they define you.

A decision by our government to sanction embryo harvesting here at the very dawn of the biotechnology age could come to own us, for the paltry research sum envisioned by the Castle bill is but the first generation, the first drop of the deluge. Its offspring will ultimately include cloning, genetically engineered children, a black market of human body parts, and a global economy organized around the exploitation and hyper-ovulation of impoverished women and girls for their eggs.

If the mere aspiration of ends justify the means here, in our first ethical challenge of the biotechnology age, how could we hope for a higher standard the next time? Which returns me to the irreducible question of this debate: What level of respect and dignity ought this government grant defenseless unbearably human life at its earliest, most vulnerable stage?

Given the biological fact of a human embryo's membership in the human family, given the technological necessity of embryonic destruction as a precondition of embryonic stem cell research, given the medical reality of embryonic stem cell research's consistent therapeutic failure, given the moral catastrophe of means-justifying-the-ends morality, and given the physical revulsion people instinctively feel when considering the destruction of defenseless human life by scientists in lab coats; given all these factors, the

answer a proponent of taxpayer-funded embryonic stem cell harvesting and research must give is "none." For if we afford the little embryos any shred of respect and dignity, we cannot in good faith use taxpayer dollars to destroy them.

I wish there was another way, Mr. Speaker, but there is not. It is just wrong, not as a matter of ideology or even fate, but as a matter of respect and dignity.

We are not asking anyone here to recognize the rights of human embryos, but the wrongs of human adults. This is not about the embryo's standing as a juridical person, but our standing as moral persons. Because the choice to protect a human embryo from federally funded destruction is not ultimately about the embryos, it is about us and our rejection of the treacherous notion that while all human lives are sacred, some are more sacred than others. I heard it said here today, Some are more sacred than others.

Like our embryonic cousins, Mr. Speaker, our Nation is whole but unfinished. The issue is a test in which we are asked out of good and pure intentions just this once, just this tiny little bit, to let the ends justify the means, to let the noble aspirations justify ignoble actions.

In this test, in this vote, then, we have an opportunity today to speak truth to the power of biotechnology, to rise up against the prevailing winds of human excess and hold fast to the dignity of human life upon which all other worldly truths are based: to ensure our appetite for knowledge is checked by our knowledge of our appetites; to stand up, as only America can, in the name of the least among us, whom we serve, and become the people we are.

I ask my colleagues, seize the opportunity and vote "no."

Ms. DEGETTE. Mr. Speaker, I yield myself the balance of my time.

Mr. Speaker, first I would like to give my heartfelt thanks to my partner, the gentleman from Delaware (Mr. CASTLE), our bipartisan whip team, the 201 cosponsors of this bill, and so many others who spoke today from the bottom of their hearts.

More than 100 years ago, Justice Oliver Wendell Holmes recognized that we are living in an increasingly complex world and that "the chief worth of civilization is just that it makes the means of living more complex." This world, he says, "calls for great and combined intellectual efforts instead of simple, uncoordinated ones."

The truth of Justice Holmes' words in today's complex world is best seen in the state of scientific research. We are on the verge of breakthroughs that will cure diseases that affect tens of millions of Americans. Yet some want to turn away from this potential, to refuse to even acknowledge its existence, simply because they do not understand the complexity of this issue. This refusal is slowing the process of ethical science and, worse, delaying ad-

vancements that could cure diseases that affect patients and families around the world.

Our constituents want more from us. They want their elected officials to thoughtfully examine tough issues like embryonic stem cell research, and create policies that address both practical and ethical challenges. They also expect us to consider these issues not as Democrats or as Republicans, not as pro-life or pro-choice, but as people with family members and friends whose lives could be made better or even saved by our decisions.

Passing H.R. 810 will allow the Federal Government to enable scientists, not politicians, to determine whether embryonic stem cell research will lead to cures for diseases that now plague us, and it will do so while establishing the clear and strict ethical guidelines that are absent today.

In 2001, the President issued his executive order establishing the current embryonic stem cell research policy in an attempt to balance bioethics and science. In the last 4 years, it has become clear that the policy has failed on both counts. Research has been stymied in this country, going into private hands and offshore. Research moves ahead, but not with the resources and coordination of the National Institutes of Health and without clear ethical standards.

I recognize that new science creates new moral dilemmas. That is why our bill sets explicit controls on how stem cell lines can be created. It gives another option for embryos created for in vitro fertilization, embryos created in petri dishes, that would otherwise be destroyed so that they can be used to potentially save or extend lives. It gives the patients for whom the embryos are created the decision on how they will be used: as now, freezing for possible future use; discarding them as medical waste or donating them to other couples for implantation; and if this bill passes, another option, donating them for critical research that could save millions of lives of people who are already born.

Here is why we need to pass this bill. These are two young brothers from Denver, Colorado. Wyatt and Noah Forman. Both of these boys have Type 1 diabetes, and both of them have been diagnosed since they were 2. A couple of months ago, little Noah had convulsions in the middle of the night from low blood sugar. His parents thought they would lose him, and now they cannot sleep at night. Without a cure, Wyatt and Noah face possible complications ranging from a heart attack to kidney failure or even blindness as they grow up.

How can we tell these boys, these two boys and millions of others, that we would rather throw the embryonic stem cells that could provide them a cure than to allow them to be donated for science? How can we tell our colleagues, the gentleman from Rhode Island (Mr. LANGEVIN) and the gentleman

from Illinois (Mr. EVANS), our mothers with Alzheimer's, our brothers with Lou Gehrig's disease, the millions of Americans who are praying for a cure and for whom embryonic stem cell research may hold the key, Sorry, the Federal Government is opting out?

Let us not let 1 more year, 1 more month, or 1 more day go by without acting. Let us reclaim the Federal Government's role as the leader in ethical basic research. Let us give those whom we are sworn to represent hope. Let us pass H.R. 810.

Mr. BARTON of Texas. Mr. Speaker, I yield for the purpose of making a unanimous consent request to the gentleman from Pennsylvania (Mr. DENT).

(Mr. DENT asked and was given permission to revise and extend his remarks.)

Mr. DENT. Mr. Speaker, I rise in support of H.R. 810.

Mr. Speaker, I rise today to speak on behalf of H.R. 810, the Stem Cell Research Enhancement Act of 2005.

Today there have been bills presented that discuss, among other things, the merits of embryonic stem cell study versus cord blood cell utilization. This discussion, while interesting, misses the point of promoting stem cell research in general: Scientific breakthroughs that may originate from stem cell examination have the power to better, and even save the lives of our fellow citizens afflicted with terrible diseases. Stem cell research holds out hope for those suffering with, for example, diabetes, Parkinson's, and coronary heart disease, the number one killer of adults in this country. We must encourage this research, and the legislation offered by my colleagues from New Jersey and Delaware is an important step forward in our attempts to find cures for these diseases.

Moreover, the Stem Cell Research Enhancement Act promotes the establishment of ethical standards with regard to the procurement of embryos utilized in the research. The only embryos that can be utilized are ones that were originally created for fertility treatment purposes and are in excess of clinical need. Further, the individuals seeking fertility treatments for whom those embryos were created have determined that these embryos will not be implanted in a woman and will be otherwise discarded. Finally, these same individuals have provided written consent for embryo donation.

The development of standards, both ethical and clinical, is an important aspect of stem cell research. This bill directs that the National Institutes of Health develop guidelines to insure that researchers adhere to the highest possible principles in scientific inquiry. Here we have a unique opportunity to establish national standards that will become the benchmark for scientific study throughout the world. By encouraging scientific breakthroughs while at the same time observing the highest possible standards of ethical and clinical behavior, we can go a long way towards battling genetically-based diseases that have ended the lives of so many.

Thank you Mr. Speaker, and I yield back the balance of my time.

Mr. BARTON of Texas. Mr. Speaker, I yield myself the balance of my time.

Mr. Speaker, first of all, I want to thank the majority leader, the gentleman from Texas (Mr. DELAY), for

the tenor of the debate today and for granting extended time and making sure all points of view have been heard on this important issue.

Although I am going to vote for Castle/DeGette, I do not necessarily speak as an advocate for its passage as much as I want to speak about why I have decided to vote for it.

I respect Members on both sides of this issue. I made sure that members of the committee I chair, the Committee on Energy and Commerce, regardless of their position, had an opportunity to speak and put their comments on the record.

I come at this as a 100 percent pro-life, lifetime, voting Member of Congress. As I said earlier, this will be my second vote this year where I have not adopted the pro-life position. So I am not quite 100 percent any more, but I would think that 99.8 percent over 21 years qualifies me as a pro-life Congressman.

I have also voted numerous times for our defense bill, where we have voted hundreds of billions of dollars to defend our Nation and put our young men and women at risk, some of them that might have to give up their lives. I have voted for many bills for our law enforcement officials, where again they may have to give up their lives to protect the common good.

Now, you might say, yes, but in those instances they were adults and they had free will and they voluntarily made a choice that they might have to sacrifice their lives.

Well, I accept and support that an embryo is a life. I agree with the gentleman from New Jersey (Mr. FERGUSON) that we were all embryos once. I understand that. And, obviously, at 7 days or 14 days, embryos do not have consciousness. They do not have free will. They do not have the neuro cells or brain cells to make a decision whether they want to voluntarily make a sacrifice. I understand that.

But I would say this: If they did, out of the 400,000 that we think may be in existence, if you narrow that down to the 2.8 percent that the gentleman from Texas (Mr. DELAY) talked about that are probably not going to be used for reproductive purposes, if they did, would not some of them, knowing the stakes, volunteer? It only takes one, the right one, that magic silver bullet embryo that creates that magic stem cell that can be replicated into any of the 200 cell lines that make up the human body.

If I had that opportunity, might I not take advantage of it? Somebody would. And since they cannot, because they do not have consciousness, under a traditional law in this United States of America we give custody to the parents. A parent will make a decision at some point in time, or a family member will make a decision at some point in time that perhaps they do not want to put up for adoption, which is the decision I would make.

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Why not? In addition to the cord blood bill that we have just passed, why not make it possible for some of these under the conditions in the Castle/DeGette bill for some to be used for research purposes. It does not take many. I respect those who say, no, you cannot do it at all. But I also say given a choice, let us err on the side of opportunity. That is why I am going to vote "yes."

Mr. CARDIN. Mr. Speaker, I rise in support of H.R. 810. This bipartisan legislation will enhance existing stem cell research and help our nation's scientists make significant progress toward the development of treatments for conditions affecting more than 100 million Americans.

But this is not just about Americans. For years, our country has led the world in medical advancements, and people from around the globe travel here for medical education as well as for lifesaving care. Today, the House is considering opening new lines of research—research that will help the United States retain its place as a world leader in this burgeoning new field, while helping to alleviate the pain and suffering of many around the world.

Current federal policy, put into place by President Bush on August 9, 2001, allows federal funds to be used to support research from the stem cell lines that existed on that date, but it bans the creation of additional stem cells from embryos that are stored at in vitro fertilization clinics. To many observers, this policy seemed a reasonable compromise at the time, as many scientists believed that the existing 78 stem cell lines would be available for use. In fact, only 22 lines are available and some of these were found to have been contaminated from contact with mouse "feeder" cells. In addition, the 22 available lines were developed using science that has since seen significant improvements. Scientists at the National Institutes of Health report that these lines also lack the genetic diversity necessary to perform extensive research for diseases that disproportionately affect minorities. These deficiencies decrease the overall number of opportunities available for our scientists and undermine potential progress in the stem cell field. In essence, our policy has discouraged scientific exploration by restricting the extent of research. It is wrong for Congress to tie the hands of our scientists while millions of Americans suffer.

Since the President's policy was implemented, I have heard from hundreds of Marylanders who have been diagnosed with debilitating illnesses, including leukemia, diabetes, Parkinson's disease, Alzheimer's disease, and spinal cord injuries. They are grateful for the federal research funding that Congress has provided in past years, particularly the doubling of the NIH budget over a five year period, and they look to the future with hope that more effective treatments and someday, cures, will be forthcoming.

I have also heard from the academic medical centers across the country. These are the places where the most complex medical procedures are performed, where medical school graduates from around the world are trained, where our most groundbreaking research is conducted. Two of the finest academic medical centers are located in Baltimore—the University of Maryland Medical Center and the

Johns Hopkins University Medical Center. This bill presents an opportunity to expand their ability to make life saving and life extending discoveries.

Some of my colleagues have raised ethical concerns about stem cell research, and I believe that this bill effectively addresses these concerns. The authors of this bill, Mr. CASTLE and Ms. DEGETTE, have written this legislation so as to not encourage the creation of human embryos for research or for any other purposes. This bill stipulates that all embryos used for research must have been originally created for in vitro fertilization and are in excess of clinical need; it requires that the embryos would not have been implanted and would have otherwise been discarded; and it requires donors to provide written consent before embryos may be donated for research. These guidelines are ethically sound; they help ensure that enhancing stem cell research policy will not come at the expense of respect for human life.

It is not certain that stem cell research will result in cures, but it is fairly certain that if we close off promising avenues, such as stem cell research, finding those therapies and cures will take much longer.

In 2001, two months before President Bush issued his stem cell policy, Sue Stamos and her daughter, Faith, came to visit me in my office. At the time, Faith was three years old—a very brave little girl who had been diagnosed with juvenile diabetes. Sue asked for my support for federal research to help find a cure for Faith, and I promised to do everything I could to help. Back in June of 2001, our knowledge of stem cell research's potential was nowhere near what it is now, and we did not yet know what the President would propose. Today, we have much broader and deeper knowledge about the scientific possibilities of stem cells, but much less capacity to research stem cell lines than we had anticipated. Today, I will vote to keep my promise to Sue and Faith Stamos and to the thousands of other Marylanders who are waiting for cures. I will vote to expand the stem cells lines available for federally funded research.

Mr. Speaker, in closing, I must note that stem cell research is a controversial and emotional subject. It touches on questions of human suffering, medical ethics, scientific potential, the role of government, moral considerations, and life itself. H.R. 810 strikes the right balance. It encourages research, but it does not encourage the creation of embryos for research purposes. It allows us to support the efforts of the brilliant scientists in our research institutions who have dedicated their careers to alleviating the suffering of others. It allows us to honor the wishes of in vitro fertilization donors who want to make a contribution toward medical advancement. It was right for the leadership to allow a vote on this important bill, and it is right for the House to pass it.

I urge my colleagues to join me in supporting H.R. 810.

Mr. HIGGINS. Mr. Speaker, I rise in strong support of H.R. 810, to provide for human embryonic stem cell research. The measure is a crucial first step toward helping millions of people who suffer today from diseases that are currently without treatment. By broadening the federal government's investment in this nascent technology, I am confident that we will be able to offer help to these men, women,

and children that would be impossible by conventional means.

The room for growth in embryonic stem cell research is exponential. According to the National Institutes of Health, this work may one day be used in gene therapy and to overcome immune rejection. Heart disease, Alzheimer's, Krabbe disease and stroke are just a few of the maladies that this research could help to treat and eventually cure.

My region in Western New York has a number of great research institutes that boast a rich history of tackling devastating health afflictions. For example, Roswell Park Cancer Institute (RPCI), located in Buffalo, implemented the nation's first chemotherapy program.

RPCI's Center for Pharmacology and Therapeutics is one of few in the nation capable of all phases of drug development, from the conceptual stage through manufacturing and testing. This year, RPCI's strong basic and clinical research programs attracted major research grants and contracts totaling more than \$75 million. The Institute has sponsored or collaborated on more than 350 clinical trials of promising new cancer treatments and its developing cancer genetics program will rival the world's leading programs in that field.

The Institute has also made significant contributions to the landmark human genome project, and its new Center for Genetics and Pharmacology will adjoin the University at Buffalo's Center of Excellence in Bioinformatics and Life Sciences and the new 72,000 sq. ft, \$24 million Hauptman-Woodward Medical Research Institute building that opened less than two weeks ago. The three centers form a state-of-the-art life science cluster in downtown Buffalo that will transform lives in my district and across the world through the cutting edge stem cell and genomic research.

Western New York has made a commitment to curing disease, caring for the sick and preventing the needless loss of life wherever possible. Our innovative institutes, led by some of the best researchers in the world, can make an immeasurable difference in people's lives. It would be unconscionable, now that we are so close to the ability to use stem cells to fight off the diseases and maladies that plague us, for us to turn our backs and withhold that care. Mr. Speaker, I urge the House to pass H.R. 810. We have the tools to save lives; it is now our duty to use them.

Ms. ESHOO. Mr. Speaker, today the House is considering H.R. 810, the Stem Cell Research Enhancement Act of 2005, which expands funding for embryonic stem cell research. As an advocate of stem cell research, I'm proud to be an original cosponsor of this legislation because I believe that this critical research can lead to cures for Type 1 Diabetes, Parkinson's disease, Alzheimer's disease, paralysis caused by spinal cord injury, and other serious health problems.

Over 3,000 people die every day in the United States from diseases that may some day be treatable as a result of stem cell research. Now is the time for Congress and the Administration to recognize that the current policy does not work.

In 2001, President Bush crafted a policy to allow limited federal support for some embryonic stem cell research. Four years later, however, it's clear that his policy has hindered progress. Today, of the 78 stem cells lines approved for federal research, only 22 are available to researchers. These 22 lines are not

only contaminated but were also developed with outdated techniques.

Under H.R. 810, embryonic stem cell lines will be eligible only if embryos used to derive stem cells were originally created for fertility treatment purposes and are in excess of clinical need. Today, there are thousands of surplus embryos from fertility treatments that will never be used and will likely be discarded. We should allow parents to donate these embryos for use in federally-funded stem cell research.

This November, my home-state of California approved a \$3 billion ballot initiative supported by Governor Schwarzenegger to fund embryonic stem-cell experiments. It is the largest state-supported scientific research program. This initiative puts California at the forefront of the field and exceeds all current stem cell projects in the United States.

However, with the Federal Government on the sidelines, scientists are still reluctant to pursue stem cell research and the private sector is unwilling to invest in the field. We are losing ground to the rest of the world. As the Washington Post reported last Friday (May 20, 2005), South Korea is leapfrogging ahead of us and is developing techniques proving that stem cell research is robust.

Now, the public, researchers and industry are looking to Congress for leadership. Stem cell research should not be about politics. It should be about science, medicine and hope. We have an opportunity to help end the suffering of millions of people with chronic or terminal diseases, and we should seize it.

Stem cell research is not only critical to saving lives but it also stimulates our Nation's economy. Stem cell research is the next "big thing" in biotechnology after the human genome project. Long-term economic growth depends on productivity, productivity depends on technology, and technology ultimately depends on basic science, which is why any policy restricting federal funding for embryonic stem-cell research threatens the long-term health and vitality of the U.S. economy. Biotechnology is at a stage of development similar to where information technology was in the late 1980s—ready to explode.

For our leadership in science and technological leadership, where innovative leading-edge research is carried out matters a great deal, but under the current policy we're leaving the field even before the game has begun.

Now the President has said he will veto this bill. He may succeed in stifling stem cell research in our country, but he will not stop scientific progress. It will occur elsewhere. If the U.S. fails to embrace stem cell research, we will only slow progress in treating disease and cede our leading role as a technological leader.

The Federal Government should be in the business of encouraging and assisting research that can help save the lives of its citizens. The Stem Cell Research Enhancement Act of 2005 accelerates scientific progress toward cures and treatments for a wide range of diseases while simultaneously instituting stronger ethical requirements on stem cell lines that are eligible for federally funded research.

I urge all my colleagues in the House to support this legislation.

Mr. MEEHAN. Mr. Speaker, I rise in support of H.R. 810, the Stem Cell Research Enhancement Act, to put science and compassion ahead of ideology and fear.

The promise of embryonic stem cells is that they alone have the potential to develop into any kind of body tissue, including blood, brain, muscle, organ, or nerve tissue. Scientists believe that this unique ability might lead to breakthroughs in a number of illnesses that are now untreatable. Over 100 million Americans suffer from diseases and conditions that may one day be treated using stem cell therapies, including Alzheimer's, Parkinson's, juvenile diabetes, Lou Gehrig's disease, severe burns, and spinal cord injuries.

For the very reason that we do not yet know what kind of treatments stem cell research will yield, it would be unwise not to explore the possibilities.

As one researcher at Harvard Medical School and Boston's Children's Hospital recently wrote in the New England Journal of Medicine, "the science of human embryonic stem cells is in its infancy." Restricting stem cell research now "threaten[s] to starve the field at a critical stage." It's critical to understand the science of stem cell research to weigh the moral and ethical issues involved. This bill allows funding of research on stem cells that are harnessed from fertility clinics.

In vitro fertilization is a technology that has allowed millions of couples to share in the joy of childbirth. It results in the creation of embryos that are never implanted into the womb, never grow to be more than a handful of cells, and would otherwise be discarded. Harnessing stem cells for medical research from fertility clinics is a compassionate, pro-family, and pro-life position.

As one of the world's foremost centers of medical research, Massachusetts has much at stake in the stem cell debate. Not only are our hospitals, research facilities, and institutions of higher learning on the cutting edge of conquering disease, they are also major economic drivers keeping us competitive in the global economy and employing tens of thousands of people.

Massachusetts has over 250 biotech firms. That is more than all of Western Europe combined.

If we continue the current ban on stem cell research, it does not mean that research will stop elsewhere. But it would put America—the world's most powerful engine of innovation and progress—on the sidelines.

Mr. Speaker, America should be leading the world in using our compassion and our scientific knowledge to develop lifesaving therapies. I urge support for H.R. 810.

Ms. LEE. Mr. Speaker, as an original cosponsor of H.R. 810, I rise in support of the Stem Cell Research Enhancement Act.

I want to applaud my colleagues Rep. CASTLE and Rep. DEGETTE for working together to introduce this common sense bi-partisan measure.

Mr. Speaker, we know that our population is aging. Debilitating chronic diseases like cancer, Parkinson's, Alzheimer's, and diabetes are becoming far more common.

Diabetes in particular is a huge problem, and like many other diseases, minority communities are disproportionately affected by it.

In my district in Alameda County, approximately 13.4 percent of African Americans have been diagnosed with diabetes compared to 4.5 percent of Whites. And the diabetes death rates of Latinos and African Americans are as high as 2–2.5 times those of Whites.

Expanding the number of embryonic stem cell lines available for research will assist scientists to develop therapeutic treatments and

cures for diabetes and a range of other diseases.

By passing this bill we will not only help to improve the health and well being of the public, but we will also help to eliminate future chronic health care costs and improve the health of our economy as a whole.

I urge my colleagues to support this bill.

Mr. SWEENEY. Mr. Speaker, it is important that I give voice to the important issue of stem cell research. This is not an issue that anyone takes lightly. Life is precious in all forms, and it is important to do all that we can to ensure issues surrounding life and quality of life are given the highest priority.

Millions of Americans suffer from debilitating diseases like Juvenile Diabetes, Parkinson's disease, Alzheimer's and a host of other diseases that reduce the quality of life or cause loss of life. Stem cells derived from embryos have shown tremendous promise in the fight to rid society of many of these diseases. In 2003 alone there were 1,681,339 deaths from diseases that could benefit from this research.

Many couples across America struggling to have children benefit from In Vitro Fertilization, a process where embryos are created to provide couples with the potential to have children. In many cases, couples have left over embryos that would be destroyed. This legislation simply provides the opportunity for those embryos to save lives already being lived.

Lives being lived by people like Tambrie Alden from Glens Falls, NY. Tambrie has had Juvenile Diabetes for 28 years. She goes through 10 daily finger sticks a day and has worn an insulin pump for 10 years. Each day brings a different battle for Tambrie; she must constantly monitor the highs and lows of her condition. Tambrie has had over 200 laser eye surgeries due to Juvenile Diabetes, which also continues to attack her organs ability to function properly.

On Sunday, Tambrie turns 47. She celebrates every birthday to the fullest, because when she was diagnosed with Juvenile Diabetes, the doctors told her she would not live past 43. Tambrie lives on borrowed time and worries about losing her sight and not being able to see her grandchildren grow up. She knows that embryonic stem cell research probably won't help her, but she prays the promise it holds will ensure that her grandchildren don't have to suffer as she has. That's why we are here today, to make sure that people like Tambrie can live their lives to the fullest.

This action is limited to promoting responsible research with embryos that would be destroyed otherwise. Congressional oversight on this ethically sensitive issue is the right balance to ensure that our nation remains diligent in our approach to medical research, while taking important steps to improve the quality of life for those who suffer from debilitating diseases.

The bill establishes strict standards for use of fertility clinic embryos. First, written permission is required of the couple donating the embryo. Second, there can be no financial compensation, much like organ donation. Finally, the legislation requires the National Institutes of Health to establish strict oversight for the scientific community to ensure ethical guidelines are adhered to.

Embryonic stem cell research is a new form of research in the early stages. I am fundamentally opposed to cloning embryos or creating embryos for scientific research. This

legislation does not allow cloning, it merely ensures that embryos already created and unused serve a higher purpose than being destroyed.

Mr. LARSON of Connecticut. Mr. Speaker, I rise today in support of H.R. 810, the Stem Cell Research Enhancement Act and H.R. 2520, the Stem Cell Therapeutic and Research Act that we debated earlier today. Both bills would expand stem cell research, which holds tremendous promise to curing and treating some of the most devastating diseases and conditions facing Americans today. This issue is about medical research coupled with high ethical standards and providing hope to those most in need—it should have no role in any party's political agenda.

In 2001, President Bush announced that for the first time federal funds could be used to support limited research on human embryonic stem cells, specifically “existing stem cell lines where the life and death decision has already been made.” Under this policy, only 78 embryonic stem cell lines are eligible for use and according to the National Institutes of Health (NIH), only 22 of those lines are viable for human research. Since 2001, 128 embryonic stem cell lines have been developed that are ineligible for federally funded research.

Both bills—the Stem Cell Therapeutic and Research Act that would create a new federal program to collect and store umbilical-cord blood cells and expand the current bone-marrow registry program and the Stem Cell Research Enhancement Act that would increase the number of stem cell lines that can be used in federally funded research—establish much-needed ethical standards and expand the possibilities of stem cell research for new treatments and cures.

According to the NIH, in the United States more than 4 million people suffer from Alzheimer's disease; one in every four deaths is from cancer; and every hour of every day, someone is diagnosed with juvenile (type 1) diabetes. These brave individuals battling life-threatening and debilitating diseases are not responsible for policy or debate, but they will be the ones most affected by the outcome of today's vote.

The President was quoted by the Associated Press over the weekend saying, “I made it very clear to the Congress that the use of federal money, taxpayers' money to promote science which destroys life in order to save life is—I'm against that. And therefore, if the bill does that, I will veto it.” This legislation will not create life for the purpose of destruction. These bills will expand the scope of research that the Bush Administration has already approved. It is unfortunate President Bush would dash the hopes of so many people looking for medical answers through research.

Mr. Speaker, I urge my colleagues join me today in advancing science and supporting H.R. 810. Congress and the Administration must not withdraw from progress, but embrace the immense opportunities that expanded stem cell research can have for the future and wellbeing of our Nation's public health.

Mr. SALAZAR. Mr. Speaker, I rise today to express my support for the Stem Cell Research Enhancement Act, H.R. 810. I would like to thank Representatives CASTLE and DEGETTE for their leadership on this important issue.

Recent advancements in medical technology have created hope for the millions of

people, and their families, who suffer from the effects of diseases like Alzheimer's, Parkinson's, and diabetes. Stem cell research may hold the key to better treatment options, and even a cure, for diseases like these and others.

Many of us will have lasting images of President Ronald Reagan and Christopher Reeves as their frail bodies deteriorated over the years. And I will never forget my own father's battle against Alzheimer's and how his slow deterioration and passing impacted our family. Their personal health battles took on a new meaning as the public debate heated up over the merits and ethics of embryonic stem cell research.

As we look towards the future of medical research, we must always proceed with strict ethical caution. I believe the Castle/DeGette legislation meets this criteria by establishing strict requirements for which new embryonic stem cell lines would be eligible for federal funding. Federal funding of embryonic stem cell research would mean that research could advance at a faster pace while providing stringent requirements and oversight of the research. National and international involvement is needed to ensure research institutions and companies do not intentionally or unintentionally overreach their bounds.

Mr. EMANUEL. Mr. Speaker, as an original cosponsor of H.R. 810, the Stem Cell Research Enhancement Act of 2005, I rise in strong support of this legislation. H.R. 810 is essential legislation that will expand opportunities for scientists to treat spinal cord injuries, multiple sclerosis, Parkinson's disease, Alzheimer's disease, diabetes, and other devastating diseases.

There are ethical concerns over the use of embryonic stem cells in research, and we should not treat stem cells as just another laboratory product. We must strongly prohibit unethical practices, such as human cloning. And we should not allow embryos to be bought and sold.

But it is important to recognize that, as part of the process of in vitro fertilization, many embryos are created that are never used and are slated to be destroyed. With the stringent moral safeguards established by this legislation, including the required written consent of the donors, I believe we should permit the use of stem cells from these embryos. The use of embryos for research that would otherwise be destroyed strikes a responsible balance between the ethical and medical values associated with stem cell research.

The current state of stem cell research suggests that there is significant progress to be made if we move forward in this area. Leading scientists have testified that adult stem cells and umbilical cord stem cells do not share the ability of embryonic stem cells to replicate all other cells in the human body. If we don't invest in stem cell research, millions of Americans with some of the most debilitating diseases will not be able to avail themselves of the treatments or cures that might result.

In addition, if we fail to invest federal resources in embryonic stem cell research, the U.S. will lose its competitive advantage in this essential area of science. The limited federal support for stem cell research is just one area of science in which the U.S. is falling behind. Last year China produced 160,000 more engineers than we did. Nearly 40 percent of U.S. jobs in science or technology requiring a Ph.D.

are now filled by people born abroad—that's up from 25 percent in 1990. We now rank below 13 other countries—including Japan, Germany, and South Korea—in the percentage of 24-year-olds with a college degree in a science or engineering field—that's down from third in the world 25 years ago.

Mr. Speaker, this legislation will help the U.S. to move forward on our moral imperative to perform stem cell research in an ethically responsible way. I urge all of my colleagues to support it.

Ms. HARMAN. Mr. Speaker, the promise for curing a whole host of debilitating diseases is brighter than it's ever been. Today, Congress has the opportunity to capitalize on breakthrough scientific research to help millions across our country.

Representatives CASTLE and DEGETTE have crafted this bill meticulously, which would allow the use of surplus embryos from in vitro fertilization treatments and require donor consent. It does not allow stem cells to be sold for profit. This legislation takes an ethical and moral approach to a challenging subject, and throughout is respectful of the value of life.

Real political courage and leadership—on both sides of the aisle, in the House and Senate—was required to bring us to this point. People from every point along the political spectrum—from Nancy Reagan to the late Christopher Reeve—have embraced the promise and potential of stem cell research.

Parkinson's, cancer, Alzheimer's, juvenile diabetes, spinal cord injuries—cures for these and other serious ailments may lie in stem cell research. We owe it to generations of suffering Americans and their families to help find treatments that could lead to full recovery.

Many in this body like to talk about “values.” Today, I say to them: using discarded embryos to find scientific cures for fatal diseases is our moral obligation. Saving life is precisely what we all care about.

Mr. Speaker, a vote for H.R. 810 is a vote to save lives. I urge all my colleagues to support this bipartisan, bicameral legislation.

Ms. MILLENDER-MCDONALD. Mr. Speaker, I have been watching today's proceedings from California as I recuperate from surgery. I feel compelled to reach out to my colleagues to underscore the utmost importance of H.R. 810, the “Stem Cell Research Enhancement Act.”

H.R. 810 is a comprehensive bill that fully balances the ethical concerns associated with stem cell research with the incalculable benefits such research can confer upon millions of Americans.

Now is the time for action! We must continue to expand the scope of embryonic stem cell research. We must not tie the hands of researchers who will hopefully deliver to our communities cures for these life threatening diseases.

Research on adult stem cells is important. However, I think we need to recognize the limitations that are inherent in that type of research. While adult stem cells are being used to treat blood diseases such as leukemia and lymphoma, adult stem cells cannot be used to form any cell. Experts believe that adult stem cells are not going to produce the answers to diseases like sickle cell disease, Multiple Sclerosis, heart disease, liver disease, Parkinson's, Alzheimer's, and numerous kinds of cancers we so desperately seek. Adult stem cells are not a substitute for embryonic stem cells.

I would like to speak specifically to the large numbers of African Americans and other minorities who will hugely benefit from this potentially lifesaving research. Too many of my constituents are disproportionately affected by many of the diseases researchers hope to cure with information gleaned from embryonic stem cell research.

In particular, diabetes, Parkinson's, and especially sickle cell disease run rampant in our communities. I want to be able to look at every single one of my constituents who is afflicted with a disease that researchers believe they can treat eventually based on research done on embryonic stem cells and tell them that here in Washington we are doing absolutely everything we can to save their lives and assuage their pain.

I introduced bills over the last two Congresses to bring awareness to the need for expanding the number of stem cell lines because I recognize that we must embrace groundbreaking solutions to the problems posed by fatal diseases.

The research has progressed so far since 1998, when scientists first isolated human embryonic stem cells. Amazing discoveries have been made in such a short time. What sense would there be in restricting the ability of researchers to, within the boundaries set by, strict ethical guidelines, progress with this research as far as is possible? Why are we tying the hands of our scientific community to save lives on the basis of an arbitrary date, while across the world this research will be used to save lives?

This bill answers those questions resoundingly: we will not unduly restrict the essential research that could save the lives of millions. We will move forward. We will find an end to suffering that could be prevented, in my community and nationwide.

Mr. POMEROY. Mr. Speaker, I rise today to say that I will be casting my vote for H.R. 810, the Stem Cell Research Enhancement Act of 2005.

I am voting for this legislation with the face of Ashley Dahly on my mind. Ashley is a 17-year-old high school junior from Devils Lake, North Dakota. She is a happy teenager with an adoring family. She likes school, enjoys Student Congress and speech class, and loves ice skating.

Ashley also has juvenile diabetes. In fact, today she is at home missing her finals because of high blood sugars. Ashley is North Dakota's delegate for Children's Congress through the Juvenile Diabetes Research Foundation, taking place here in Washington on June 18–22nd. Ashley's goal is to enter a health-related field such as a nurse or diabetes educator, because as Ashley has said, “I know the pain that children diagnosed with diabetes go through, and I think I could help in relieving that pain.”

There is currently no cure for juvenile diabetes, a disease that affects another child every hour of every day. Embryonic stem cell research offers great potential for advancing treatments or even curing diabetes, as well as many other diseases such as Parkinson's disease, cancer, ALS, paralysis and others. Particularly in the case of diabetes, embryonic stem cell research holds the greatest possibility for understanding and curing this disease, since adult stem cells are not present in the pancreas, the organ attacked by diabetes.

Embryonic stem cell research is an extremely difficult issue, involving the potential

for critical medical breakthroughs on the one hand, and very complex bio-ethical issues on the other. The bill requires that research only be conducted on stem cells derived from embryos created for fertility treatments that were in excess of the need of the mother and would otherwise have been destroyed. My vote today is supported by over 200 major patient groups, scientists, and medical research groups, and I believe that my vote can provide hope to families in North Dakota like Ashley's who are suffering through the illness of a loved one.

Mr. GOHMERT. Mr. Speaker, on the birthday of my daughter, Katy, who was born 8–10 weeks prematurely, but still lives and blesses my life. There are so many well-meaning people who want to see others cured. We, everyone of us in this body, want that. We know that. It is being said that no one will be harmed by the use or destruction of human embryos that were going to be waste anyway. Dear friends, when you use the product of the callous mistreatment of life, even though you use sterilized gloves, you nonetheless are an accomplice after the fact in encouraging future such destruction and mistreatment—even though you have the very very best of intentions. How many times as a judge have I heard, “But, I never meant to hurt anyone. I thought I was just helping.”

In the recent past, we lost a great American who had been injured in an accident and who encouraged the use of embryonic stem cells. That man had a heart as big as all outdoors and is an inspiration to so very many of us. His strength and courage and perseverance in the face of unsurmountable odds should be an encouragement for all who face adversity. He is quoted as saying something that others have said, but as a justification for embryonic stem cell usage—basically that we should be about doing the greatest good for the greatest number of people. That is the utilitarian way.

It is worth noting that if a society only did what was the greatest good for the greatest number of people, that society would kill off the elderly who were no longer productive and kill off the young who were not likely to ever be very productive. That would also be a society that did not spend time trying to fix something that had been extremely broken. That is a society that would simply weigh the cost to repair a human, decide that such person was “Totaled” then clone a new one to replace it. That society would be killing its very soul.

That is not the American way. We want to be a help to the helpless, and speak for those who can't speak. A moral society should do that. To demand money from American taxpayers so that we as a Congress can encourage the destructive use of life under the guise that it may be thrown away anyway, is not a direction that this America should go. Our history has been that, rather than destroying life, we go to all kinds of extremes to save it. If a child is in a deep hole, America sends all the resources it has to try to save it regardless of cost. When someone may not return from a trip to the moon, we use every available resource to try to bring them home. When a soldier is captured or out on the battlefield wounded, many others often risk their lives to save the one. That has been, that should be our legacy. What a legacy! But to demand money with the full force of the federal government's enforcement and the IRS so that the beginning of life can be destroyed, will add

such a darkness on the conscience of this society, we simply should go no farther down that road.

It is a bit offensive that some would come forward and assert that we are telling individuals with Lou Gehrig's disease and other terribly debilitating diseases that we will not look for a cure—that we basically do not care. We are looking for cures and we are doing so with the most promising avenues available and that is with stem cells that do not destroy life.

It is extremely offensive that some would come forward and say basically that in the name of religion, Christian and Jewish groups support the federal government's certain destruction of embryos under the possibility that at some point it somehow may lead to possibly saving a life or lives. If we are going to invoke the thought of, as our forefathers' put it, our Creator, then let's at least invoke our Creator's unwavering honesty. The truth is that this bill is not determining whether embryonic stem cell research will go on. If it is so incredibly and amazingly promising, do you know who would be all over this? Private pharmaceutical and health care industries would be in pursuit knowing that if they find a cure, they will be the most profitable company on the face of the earth.

But it is not private investment capital that is being sought. It is people wanting grants that will be torn from the pockets of taxpayers against the will of perhaps half of them or more (polling data from those with an agenda is not all that trustworthy) and putting it into someone else's pocket in the name of destroying embryos.

Embryonic stem cell research can go on and has gone on with billions of dollars from some states and from some private money. What many of us are saying about this legislation is, if it is so promising, you go raise the capital privately by buying stock to use in embryonic stem cell research, and let our tax dollars go to the stem cell research that seeks to both save and make lives better. I know this is a matter of conscience, and I do so know and believe in the integrity and great intentions of many of those who disagree, but please do not take my tax dollars for money to destroy life. Let those who feel so compelled, spend your own, but I would hope even then you would spend your own money on the lines with the most promise and not take life in the name of helping life.

May God not only bless, but have mercy on us all.

Mr. MCGOVERN. Mr. Speaker, I am pleased to support H.R. 810, the Stem Cell Research Enhancement Act of 2005. This legislation takes the critical first step in expanding the number of stem cell lines that are eligible for federally funded research.

For years, the United States has been the preeminent world leader in the field of biotechnology. We have made extraordinary advancements in the treatment, management and prevention of a wide range of disabilities. It's nearly impossible to read a newspaper without hearing of some new breakthrough—drug cocktails for AIDS patients; gene therapy treatments; new medical devices.

These advancements are cause for celebration. Our mothers and fathers, our spouses, children and grandchildren are benefiting like never before. They are living longer, healthier lives due to our investments in scientific research.

Much like this earlier research, the potential benefits from stem cells are almost limitless. And as policymakers, we have the rare opportunity to help further scientific innovation that, with the proper research and development, could produce better treatments—or even cures—for diseases like diabetes, Parkinson's Disease, and cancer.

Despite some arguments that we have heard today, recent developments have proven that we are not far off from recognizing the true potential of this research. In fact, just last week, scientists in South Korea successfully created the world's first human embryonic stem cells that are patient-specific. This advancement was applauded around the world as a major step in the effort to produce cell-based therapies that won't be rejected by the body's immune system.

And in my home state of Massachusetts, ViaCell and New World Laboratories, two small biotech companies, have made notable progress in their research on spinal cord injuries and tissue regeneration. Though no one can predict the outcome of embryonic stem cell research, what is certain is that without federal support, we will never fully recognize it's potential.

We are at a pivotal point in our nation's history, and I hope that my colleagues will carefully consider this issue, leaving out partisan politics. With federal support, this research could have a real and tangible impact on millions of lives in this country. Our Nation's current policy severely limits scientific research, and we must not continue on this dangerous course. I urge my colleagues to join me in supporting H.R. 810.

Mr. DINGELL. Mr. Speaker, I support H.R. 810, the "Stem Cell Research and Enhancement Act of 2005."

Let us be very clear about why we are here today. We are here to decide whether our Nation will move forward in the search for treatments and therapies that will cure a multitude of dreaded diseases that afflict an estimated 128 million Americans.

Today, millions of Americans suffer from Alzheimer's disease, Parkinson's disease, spinal cord injuries or spinal dysfunction, and diabetes. And today, along with the tremendous number of Americans living with cancer, approximately 1.5 million new cases were diagnosed in the United States last year. Today, we can vote for H.R. 810, and in doing so, choose to save lives and help to end the suffering of so many Americans.

Stem cells are the foundation cells for every organ, tissue, and cell in the body. Embryonic stem cells, unlike adult stem cells, possess a unique ability to develop into any type of cell. Embryonic stem cell research holds the potential for treating a variety of diseases such as Lou Gehrig's disease, Parkinson's disease, Alzheimer's disease, autism, cystic fibrosis, heart disease, diabetes, multiple sclerosis, and osteoporosis, as well as spinal cord injuries.

H.R. 810 would impose strict ethical guidelines for embryonic stem cell research and would lift the arbitrary restriction limiting funds to only some embryonic stem cell lines created before August 10, 2001. By removing this arbitrary restriction, H.R. 810 will ensure that researchers can not only continue their work to prolong or save lives, but also conduct such research using newer, less contaminated, more diverse, and more numerous embryonic stem cells.

H.R. 810 does not allow Federal funding for the creation or destruction of embryos. This bill only allows for research on embryonic stem cell lines retrieved from embryos created for reproductive purposes that would otherwise be discarded. This point is critical: If these embryos are not used for stem cell research, they will be destroyed.

Former first lady Nancy Reagan once said, "Science has presented us with a hope called stem cell research, which may provide our scientists with many answers that for so long have been beyond our grasp. I just don't see how we can turn our backs on this. We have lost so much time already. I just really can't bear to lose any more."

Let us not turn our backs on this important research and the 128 million Americans who could benefit from it. Let us not lose any more time. Let us pass H.R. 810, the "Stem Cell Research Enhancement Act of 2005."

Mr. UDALL of New Mexico. Mr. Speaker, I rise today as a cosponsor and strong supporter of H.R. 810, the Stem Cell Research Enhancement Act. I am pleased that the House leadership brought this important legislation to the floor and am proud to be a part of the important debate occurring today.

Mr. Speaker, embryonic stem cells have the ability to develop into virtually any cell in the body, and many believe they may have the potential to treat many illnesses such as Parkinson's disease, juvenile diabetes, Alzheimer's, blindness, sickle cell anemia and many other medical conditions, including spinal cord injuries. Like many other issues facing us today, however, stem cell research forces us to confront the challenge of balancing long-standing ethical questions with the possibilities presented by scientific and technological advancements. The remarks made on the floor today by my colleagues have reflected the difficulty in dealing with this issue, as many members wrestle with their beliefs and emotions.

Most familiar with this issue know that in August 2001, President Bush announced that federal funds for the first time would be used to support research on human embryonic stem cells. However, the funding would be limited to "existing stem cell lines." The National Institutes of Health (NIH) has established the Human Embryonic Stem Cell Registry, which lists stem cell lines that are eligible for use in federally funded research. Although 78 cell lines are listed, 22 embryonic stem cell lines are currently available. Scientists are concerned about the quality, longevity, and availability of the eligible stem cell lines.

That is why I am a cosponsor of H.R. 810, and strongly support its passage. This important legislation increases the number of lines of stem cells that would be eligible to be used in federally funded research. It does so, however, by requiring that the stem cells meet certain requirements. Specifically, the stem cells must be derived from human embryos donated from in vitro fertilization clinics. They also must have been created for the purpose of fertility treatment, but were in excess of the clinical need. The embryos must also not have been intended for use in fertility treatment, and would otherwise be discarded. Finally, under H.R. 810, the embryos must have been donated by individuals seeking fertility treatment with informed written consent and without any financial payment or other inducement to make the donation.

Mr. Speaker, I have listened as member after member has come to the floor to tell a personal tale of a loved one suffering from a disease that, with additional research, stem cells could help cure. We all have our stories. Mr. Speaker, My uncle, Morris K. Udall, who served in this body for decades, suffered from Parkinson's disease. There are too many people across the world suffering from devastating diseases for which stem cells hold great hope and promise. We need to foster additional research that is conducted in an ethically responsible way. H.R. 810 does just that.

I urge my colleagues to support this legislation.

Mr. KUCINICH. Mr. Speaker, I support H.R. 810, the Stem Cell Research Enhancement Act of 2005.

H.R. 810 is the safest, most ethically and morally sound way to proceed with this potentially life-saving scientific advancement. This debate is not about whether or not embryonic stem cell research should occur. The Administration is not stopping private embryonic stem cell research. It just opposes the expansion of public stem cell research.

The private sector is not restricted from such research. The private sector currently uses frozen embryos which would otherwise be discarded. Corporate entities already have access to 125 new and better embryonic stem cell lines, created after August 9, 2001, when the President announced his new stem cell policy.

H.R. 810 expands the number of frozen embryos to be used for stem cell research by the Federal Government. Federally sponsored research is subject to greater oversight and safeguards and higher ethical standards. Ethical controls over privately funded research are limited.

Recent scientific breakthroughs have demonstrated that embryonic stem cell research has life saving potential. It could result in saving millions of lives. It could be the answer to the prayers of those who suffer from Parkinson's, diabetes, cancer, heart disease, spinal cord injuries and other debilitating conditions. Recent studies have set back the case for the efficacy of adult stem cells.

Embryonic stem cell research will continue with or without the federal government. This bill expands federal research, which will be subject to greater oversight and safeguards.

Mr. MORAN of Virginia. Mr. Speaker, I rise in very strong support of the Stem Cell Research Enhancement Act, which will expand the federal policy and implement stricter ethical guidelines for this research.

Embryonic stem cell research is necessary in discovering the causes of a myriad of genetic diseases, to testing new drug therapies more efficiently on laboratory tissue instead of human volunteers, and to staving off the ravages of disease with the regeneration of our bodies' essential organs.

President George W. Bush's policy on stem cell research limits federal funding only to embryonic stem cell lines that were derived by August 9, 2001, the date of his policy announcement.

Of the 78 stem cell lines promised by President Bush, only 22 are available to researchers.

Unfortunately these stem cell lines are aged and contaminated with mouse feeder cells, making their therapeutic use for humans uncertain. According to the majority of scientists,

if these stem cell lines were transplanted into people, they would provoke dangerous viruses in humans.

What is even more disturbing is the fact that there are at least 125 new stem cell lines, which are more pristine than the lines currently available on the National Institutes of Health registry, which are ineligible for federally-funded research because they were derived after August 9, 2001.

This restrictive embryonic stem cell research policy is making it increasingly more difficult to attract new scientists to this area of research because of concerns that funding restrictions will keep this research from being successful.

The Stem Cell Research Enhancement Act does not change the current policy on the use of federal funds; this measure simply seeks to lift the cutoff date for lines available for research.

H.R. 810 will also strengthen the ethical standards guiding the federal research on stem cell lines and will ensure that embryos donated for stem cell research were created for the purposes of in vitro fertilization, in excess of clinical need, would have otherwise be discarded and involved no financial inducement.

Contrary to what opponents have been saying, the Stem Cell Research Enhancement Act will not federally fund the destruction of embryos.

H.R. 810 is clear that unused embryos will be used for embryonic stem cell research only by decision of the donor. No federally-funded research will be supported by this measure if the embryos were created and destroyed solely for this purpose.

In February 2005, the Civil Society Institute conducted a nationwide survey of 1,022 adults and found that 70 percent supported bipartisan federal legislation to promote embryonic stem cell research.

Let public interest triumph over ideological special interests. Public interest is best served when the medical and the scientific community is free to exercise their professional judgment in extending and enhancing human life.

I urge all my colleagues to vote in favor of the Stem Cell Research Enhancement Act.

Ms. LORETTA SANCHEZ of California. Mr. Speaker, I rise today in strong support of H.R. 810, the Stem Cell Research Enhancement Act of 2005.

Stem cells have tremendous promise to treat a myriad of devastating diseases and disorders.

Embryonic stem cells can become any cell type in the body, and their promise lies in the ability to tailor-make cellular treatments, heart muscle for heart disease, pancreas cells for diabetes, or nervous system cells for spinal cord injury.

Stem cells are relatively new on the research scene; it was only in 1998 that the techniques were developed to isolate stem cells from humans, and we have a lot to learn about how to make the cells develop in the ways that will be essential for therapeutic application.

Today, I would like to highlight how the Reeve-Irvine Research Center has made significant head way in making the promise of embryonic stem cells a reality.

Work recently published by Dr. Hans Keirstead and his group has shown that they are able to turn human embryonic stem cells into a clinically useful cell type.

To use embryonic stem cells for therapy, it is critical to devise ways to cause them to turn into particular cell types. If un-differentiated stem cells are transplanted into the brain or spinal cord, they may become a teratoma, a tumor made of many different cells like bone, muscle, and hair.

So, to be useful for therapy, embryonic stem cells must be "restricted" to differentiate into the desired cell types. That is, they must be told what specific cell type to turn into as they mature.

Dr. Keirstead's group has developed a unique method to create these differentiated cells.

Moreover, as report in Journal of Neuroscience, his group has been successful in transplanting these cells into an acute spinal cord injury.

Once transplanted, these cells have been able to survive in a living organism, move to areas where they are needed, and do what they are supposed to do.

The result is a significant improvement in walking ability, at least at an early time point post injury. This finding is proof of principle that human embryonic stem cells can be a viable therapeutic agent.

Dr. Keirstead's cells are on the federally approved list. They are among the very few lines that are actually usable, and he is among the very few who have had access to human embryonic stem cells.

Dr. Keirstead's progress since 2001 when he received the cells has been remarkable. His group has learned how to maintain the embryonic stem cells, no small feat in itself. They have learned how to transform the cells into differentiated cells, they have learned how to use the cells to treat new spinal cord injury in animals.

All this in less than 4 years, and in one lab. Imagine the progress that could have been made with, 100 labs working with embryonic stem cells on not only spinal cord injury but Alzheimer's, Parkinson's, diabetes, and so many others.

The Reeve-Irvine Research Center is one of a handful of places in the U.S. that has the know-how to use embryonic stem cells.

With more lines available, we could readily address issues related to paralysis by developing new cell populations, like motor neurons, or by testing the therapeutic quality of other lines.

In addition, more researchers would be able to devote their talents to this area of research.

My father is suffering from Alzheimer's. I know that my family would do anything to find a cure for this horribly degenerative disease. I would ask my colleagues, would your family do any differently? Would the families of your constituents do any differently?

The Stem Cell Research Enhancement Act of 2005 before Congress today, if passed, would open the door to our country's brightest scientists to find the treatments that Dr. Keirstead's work suggests are really there waiting to be discovered.

I urge my colleagues to support this research and to vote for H.R. 810.

Ms. CARSON. Mr. Speaker, I wish to express my strong, principled and hopeful support of H.R. 810. I commend the vital leadership of my brave colleagues, Representatives CASTLE and DEGETTE, for bringing this urgent issue to the floor.

Federal funding for embryonic stem cell research is needed to help American scientists

move this research forward, research which has the potential to revolutionize medicine and save countless lives.

While adult stem cells have been very useful in treating some cancers, embryonic stem cells appear to have a far greater potential for treating disease than adult stem cells. Scientists regard embryonic stem cell research as one of the greatest hopes for the cure of medical conditions such as Parkinson's disease and diabetes due to their unique ability to develop into virtually any type of cell in the body.

Recently, researchers at the University of Miami came up with a technique to transform embryonic stem cells into the insulin-producing cells destroyed by Type-I diabetes. Such research may also help us better understand the causes of birth defects, genetic abnormalities, and other conditions that arise during the critical period of early human growth. Other possible medical applications include the repair of crippling injuries such as spinal cord damage and the ability to correct the damaging side effects of existing medical treatments like chemotherapy.

This debate is not about whether or not embryonic stem cell research will progress, for it surely will. This research is already taking place around the globe, and right here in America. The question is: will we lead the way? This debate is about American leadership in this world. For generations America has led the world in scientific advances. We must continue to support the work of our brilliant scientists and help them once again lead the world in this vitally important new field.

This bipartisan legislation would expand the scope of stem cell research while enacting stringent procedural guidelines. All activities would be subject to the strict ethical guidelines of the National Institutes of Health. No federal funds would be used to conduct research on unapproved stem cell lines. The cells used in this research will be donated voluntarily by patients of in-vitro fertilization clinics. It makes no sense, and it is just plain wrong to ban research using embryos that are being simply thrown away today.

Mr. Speaker, it is not our place as legislators to decide which medical research does and does not have merit. We must not block advances in life-saving and ethically conducted science. I commend my colleagues for supporting this critical legislation.

Mr. VAN HOLLEN. Mr. Speaker, as a cosponsor of the Stem Cell Research Enhancement Act of 2005, I believe that stem cell research holds the promise of scientific breakthroughs that could improve the lives of millions of Americans. This bi-partisan legislation would provide federal funding for a wider range of research while establishing ethical guidelines.

The most compelling arguments for expanding federal funding for stem cell research can be heard in the heart wrenching stories of individuals suffering from debilitating diseases for which there are currently no cures or treatments. While it is too late for the countless Americans who have passed away from terrible diseases, it is not too late for the millions of other Americans hoping this House will support funding for this potentially life-saving resource. For these patients and their families stem cell research is the last hope for a cure.

This bill provides that embryos that are otherwise likely to be discarded can be used to help develop treatments for debilitating dis-

eases and life saving cures. We should allow federally supported research to proceed to find such treatments and cures.

Mr. KIND. Mr. Speaker, I rise today in strong support of H.R. 810, the Stem Cell Research Enhancement Act of 2005. This bill would expand the current Federal policy on embryonic stem cell research by allowing federally funded research on stem cell lines derived after August 9, 2001, while implementing strong ethical guidelines to ensure Federal oversight of the research.

Most of the scientific community believes that for the full potential of embryonic stem cell research to be reached, the number of cell lines readily available to scientists must increase. Just last month, a number of NIH directors testified before the Senate Appropriations Committee that the current policy is restrictive and hinders scientific progress. We are already at risk of losing our scientific and technological edge because of increasing competition around the world.

Other countries—such as China, India, and the United Kingdom—are forging ahead with embryonic stem cell research because of less restrictive policies. India, for example, has an extensive stem cell regulatory system, yet allows the derivation of new stem cells from surplus embryos at fertility clinics. Our restrictive policy not only puts us at risk of losing our scientific edge, we are also at risk of losing some of the best American scientists to other countries where policies are less restrictive.

Important advances in the science of embryonic stem cell research have been made since the August 2001 policy was set. Earlier this year, researchers at the University of Wisconsin in Madison figured out how to grow human embryonic stem cells without using mouse feeder cells. This is exciting news since mouse feeder cells are thought to be a source of contamination if the cells are ever to be used therapeutically in humans.

From its earliest days, stem cell research has been important to the people of Wisconsin. In fact, Dr. James Thomson, a researcher at the University of Wisconsin, was the first to isolate and culture embryonic stem cells.

In 2003, this esteemed researcher received the Frank Annunzio award, given to recognize the innovative research of American scientists who devote their careers to improving the lives of people through their work in science. Wisconsin has been at the forefront of embryonic stem cell research from the beginning. This legislation is essential to make sure the important work of our scientists is not unnecessarily sidetracked by politics.

But this legislation is not only important because of the potential for advances in science and technology. More important is the fact that embryonic stem cell research could lead to new treatments and cures for the many Americans afflicted with life-threatening and debilitating diseases. Scientists believe these cells could be used to treat many diseases, including Alzheimer's, Parkinson's, diabetes, and spinal cord injuries. However, the promise of this research may not be reached if the Federal policy is not expanded.

Mr. Speaker, it has become increasingly clear that the American public supports expanding the Federal stem cell policy. Just yesterday, results from a survey of Wisconsin voters were released showing overwhelming support for embryonic stem cell research. Nearly

two-thirds of those polled support expanding Federal policies to support more research—regardless of party affiliation.

I strongly urge my colleagues to join me in supporting this important legislation that will allow science to move forward unimpeded, has the potential to revolutionize the practice of medicine, and can offer hope to the millions of Americans suffering from debilitating diseases.

Mr. WOOLSEY. Mr. Speaker, I rise today in support of this bill and all of the promise that comes with funding embryonic stem cell research. This bill represents an important step forward for the scientific and medical communities in our country, offering hope to the millions of Americans who suffer from diseases that stem cell therapies may be able to cure.

Unfortunately, President Bush has threatened to veto this bill when it arrives on his desk. I am appalled that a President who talks so much about embracing a "culture of life" would deny funding for a possible cure that could save a child from suffering from juvenile diabetes; repair a damaged spinal cord to allow a person to walk again; save a grandparent from the onset of Alzheimer's disease; or put a halt to the ravages of Parkinson's disease.

The potential benefits from embryonic stem cell research are almost boundless and would certainly touch the life of a friend or family member of everyone in America. Mr. Bush's ban on providing Federal funds for stem cell research has seriously damaged our Nation's efforts to be a leading voice in the development of this new technology.

Allowing Federal funding for research on stem cells is vital to making real progress as quickly as possible to find real cures. I urge my colleagues to join me in supporting this bill that will certainly have long-lasting effects in improving the health and well being of millions of Americans.

Mr. PRICE of Georgia. Mr. Speaker, as a physician I'm certain of one thing: Science is not Republican or Democrat, Science is not conservative or liberal. Science is science. Decisions in science should be based on the scientific method—a standardized method of evaluation and implementation of a solution or treatment of a disease.

When followed, it allows for the greatest amount of critical thinking about any issue. If followed, it results in the best outcome. This would be true in public policy as well. If not followed in a legislative body, then decisions tend to be made based upon who has the largest group of supporters or greatest passion and emotion. Now there is nothing wrong with numbers, passion or emotion, it just may not get you to the correct solution—especially in the scientific arena.

There has been significant misrepresentation of science today and in this debate, because "science is not a policy or a political program. Science is a systematic method for developing and testing hypotheses about the physical world. It does not promise miracle cures based on scanty evidence. . . . statements . . . made regarding the purported medical applications of embryonic stem cells reach far beyond any credible evidence, ignoring the limited state of our knowledge about embryonic stem cells and the advances in other areas of research that may render use of these cells unnecessary for many applications. To make such exaggerated claims, at

this stage of our knowledge, is not only scientifically irresponsible—it is deceptive and cruel to millions of patients and their families who hope desperately for cures and have come to rely on the scientific community for accurate information. . . . Non-embryonic stem cells” on the other hand have a history “very different from that of embryonic stem cells.” Cord and adult stem cells are “Producing undoubted clinical benefits and . . . (b) one marrow transplants” have benefited “patients with various forms of cancer for many years before it was understood that the active ingredients in these transplants are stem cells. . . . Use of these cells poses no serious ethical problem, and may avoid all problems of tissue rejection if stem cells can be obtained from a patient for use in that same patient. . . . In contrast to embryonic stem cells, adult stem cells are in established or experimental use to treat human patients with several dozen conditions. . . . They have been or are being assessed in human trials for treatment of spinal cord injury, Parkinson’s disease, stroke, cardiac damage, multiple sclerosis,” juvenile diabetes “and so on. . . .

“Therefore . . . to declare that” embryonic stem cell research “will . . . receive any particular amount of federal funding, regardless of future evidence or the usual scientific peer review process—is . . . irresponsible. It is, in fact, a subordination of science to ideology.

“Because politicians, biotechnology interests and even some scientists have publicly exaggerated the “promise” of embryonic stem cells, public perceptions of this avenue have become skewed and unrealistic. Politicians may hope to benefit from these false hopes to win elections. . . . The scientific and medical professions have no such luxury. When desperate patients discover that they have been subjected to a salesman’s pitch rather than an objective and candid assessment of possibilities, we have reason to fear public backlash against the credibility of our profession. We urge you not to exacerbate this problem now by repeating false promises that exploit patients’ hopes for political gain.”

I have quoted from a letter signed by 57 scientists—MD’s and PhD’s—written during last year’s presidential campaign. It expressed real concern about a cavalier public posture and policy during a debate on such a sensitive ethical matter.

It seems to me that there is one unmistakable fact: Many in our society have sincere, heartfelt, passionate, ethical questions, worthy of our respect, regarding the scientific or medical use of ES cells.

If our goal is truly to cure diseases and help patients, science tells us that today the use of adult and cord stem cells has successfully treated or holds real potential for treating nearly 60 diseases. The same cannot be said for ES cells.

And adult stem cells carry none of the ethical questions or dilemma of ES cells.

I support stem cell research—active, aggressive, scientifically based—with respect for the difficult ethical questions we face today.

I urge my colleagues to join me in respecting current science—in respecting ethical concerns. If we do, we will recognize that stem cell research and treatment of disease should actively proceed with those adult and cord stem cells that are providing and will increasingly provide excellent and exciting cures for patients in need.

OCTOBER 27, 2004.

Senator JOHN F. KERRY,

John Kerry for President, Washington, DC.

DEAR SENATOR KERRY: Recently you have made the promotion of embryonic stem cell research, including the cloning of human embryos for research purposes, into a centerpiece of your campaign. You have said you will make such research a “top priority” for government, academia and medicine (Los Angeles Times, 10/17/04). You have even equated support for this research with respect for “science,” and said that science must be freed from “ideology” to produce miracle cures for numerous diseases.

As professionals trained in the life sciences we are alarmed at these statements.

First, your statements misrepresent science. In itself, science is not a policy or a political program. Science is a systematic method for developing and testing hypotheses about the physical world. It does not “promise” miracle cures based on scanty evidence. When scientists make such assertions, they are acting as individuals, out of their own personal faith and hopes, not as the voice of “science”. If such scientists allow their individual faith in the future of embryonic stem cell research to be interpreted as a reliable prediction of the outcome of this research, they are acting irresponsibly.

Second, it is no mere “ideology” to be concerned about the possible misuse of humans in scientific research. Federal bioethics advisory groups, serving under both Democratic and Republican presidents, have affirmed that the human embryo is a developing form of human life that deserves respect. Indeed you have said that human life begins at conception, that fertilization produces a “human being.” To equate concern for these beings with mere “ideology” is to dismiss the entire history of efforts to protect human subjects from research abuse.

Third, the statements you have made regarding the purported medical applications of embryonic stem cells reach far beyond any credible evidence, ignoring the limited state of our knowledge about embryonic stem cells and the advances in other areas of research that may render use of these cells unnecessary for many applications. To make such exaggerated claims, at this stage of our knowledge, is not only scientifically irresponsible—it is deceptive and cruel to millions of patients and their families who hope desperately for cures and have come to rely on the scientific community for accurate information.

What does science tell us about embryonic stem cells? The facts can be summed up as follows:

At present these cells can be obtained only by destroying live human embryos at the blastocyst (4-7 days old) stage. They proliferate rapidly and are extremely versatile, ultimately capable (in an embryonic environment) of forming any kind of cell found in the developed human body. Yet there is scant scientific evidence that embryonic stem cells will form normal tissues in a culture dish, and the very versatility of these cells is now known to be a disadvantage as well—embryonic stem cells are difficult to develop into a stable cell line, spontaneously accumulate genetic abnormalities in culture, and are prone to uncontrollable growth and tumor formation when placed in animals.

Almost 25 years of research using mouse embryonic stem cells have produced limited indications of clinical benefit in some animals, as well as indications of serious and potentially lethal side-effects. Based on this evidence, claims of a safe and reliable treatment for any disease in humans are premature at best.

Embryonic stem cells obtained by destroying cloned human embryos pose an addi-

tional ethical issue—that of creating human lives solely to destroy them for research—and may pose added practical problems as well. The cloning process is now known to produce many problems of chaotic gene expression, and this may affect the usefulness and safety of these cells. Nor is it proven that cloning will prevent all rejection of embryonic stem cells, as even genetically matched stem cells from cloning are sometimes rejected by animal hosts. Some animal trials in research cloning have required placing cloned embryos in a womb and developing them to the fetal stage, then destroying them for their more developed tissues, to provide clinical benefit—surely an approach that poses horrific ethical issues if applied to humans.

Non-embryonic stem cells have also received increasing scientific attention. Here the trajectory has been very different from that of embryonic stem cells: Instead of developing these cells and deducing that they may someday have a clinical use, researchers have discovered them producing undoubted clinical benefits and then sought to better understand how and why they work so they can be put to more uses. Bone marrow transplants were benefiting patients with various forms of cancer for many years before it was understood that the active ingredients in these transplants are stem cells. Non-embryonic stem cells have been discovered in many unexpected tissues—in blood, nerve, fat, skin, muscle, umbilical cord blood, placenta, even dental pulp—and dozens of studies indicate that they are far more versatile than once thought. Use of these cells poses no serious ethical problem, and may avoid all problems of tissue rejection if stem cells can be obtained from a patient for use in that same patient. Clinical use of non-embryonic stem cells has grown greatly in recent years. In contrast to embryonic stem cells, adult stem cells are in established or experimental use to treat human patients with several dozen conditions, according to the National Institutes of Health and the National Marrow Donor Program (Cong. Record, September 9, 2004, pages H6956-7). They have been or are being assessed in human trials for treatment of spinal cord injury, Parkinson’s disease, stroke, cardiac damage, multiple sclerosis, and so on. The results of these experimental trials will help us better assess the medical prospects for stem cell therapies.

In the case of many conditions, advances are likely to come from sources other than any kind of stem cell. For example, there is a strong scientific consensus that complex diseases such as Alzheimer’s are unlikely to be treated by any stem cell therapy. When asked recently why so many people nonetheless believe that embryonic stem cells will provide a cure for Alzheimer’s disease, NIH stem cell expert Ron McKay commented that “people need a fairy tale” (Washington Post, June 10, 2004, page A3). Similarly, autoimmune diseases like juvenile diabetes, lupus and MS are unlikely to benefit from simple addition of new cells unless the underlying problem—a faulty immune system that attacks the body’s own cells as though they were foreign invaders—is corrected.

In short, embryonic stem cells pose one especially controversial avenue toward understanding and (perhaps) someday treating various degenerative diseases. Based on the available evidence, no one can predict with certainty whether they will ever produce clinical benefits—much less whether they will produce benefits unobtainable by other, less ethically problematic means.

Therefore, to turn this one approach into a political campaign—even more, to declare that it will be a “top priority” or receive

any particular amount of federal funding, regardless of future evidence or the usual scientific peer review process—is, in our view, irresponsible. It is, in fact, a subordination of science to ideology.

Because politicians, biotechnology interests and even some scientists have publicly exaggerated the “promise” of embryonic stem cells, public perceptions of this avenue have become skewed and unrealistic. Politicians may hope to benefit from these false hopes to win elections, knowing that the collision of these hopes with reality will come only after they win their races. The scientific and medical professions have no such luxury. When desperate patients discover that they have been subjected to a salesman’s pitch rather than an objective and candid assessment of possibilities, we have reason to fear a public backlash against the credibility of our professions. We urge you not to exacerbate this problem now by repeating false promises that exploit patients’ hopes for political gain.

Signed,

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H. Joseph Yost, PhD., Professor of Oncological Sciences, University of Utah.

Joseph R. Zanga, M.D., FAAP, FCP, President, American College of Pediatricians, Professor of Pediatrics, Brody School of Medicine, East Carolina University.

Mr. HONDA. Mr. Speaker, I rise today in strong support of the bipartisan Stem Cell Research Enhancement Act, H.R. 810, legislation that will dramatically expand the number of stem cell lines available for federally funded research. This bill will allow scientists to more effectively pursue cures and therapies for a wide array of life-threatening illnesses and disabilities affecting millions of Americans.

Earlier today, the House passed a related but very different bill: the Stem Cell Therapeutic and Research Act, H.R. 2520. This legislation will create a new Federal program to collect and store umbilical-cord-blood stem cells for research purposes. I support the additional research on adult stem cells provided for by H.R. 2250, but this legislation is not a substitute for H.R. 810 and its emphasis on embryonic stem cell research.

Embryonic stem cells have a unique ability to develop into any type of cell as they mature, offering scientists tremendous insights on the replacement of damaged cells and organs, the mechanics of life-threatening diseases, and the testing and development of new drugs. Adult stem cells, on the other hand, have not shown this ability to differentiate into specific types of cells, have not yet been identified in all vital organs, and are difficult to identify, purify, and grow.

Although embryonic stem cell research promises extraordinary medical discoveries, the available supply of existing embryonic stem cells is woefully insufficient. According to the National Institutes of Health, NIH, only 22 of the 78 stem cell lines that were deemed eligible for Federal funding by President George Bush in 2001 are currently available to NIH investigators. Some of these 22 lines are too expensive or difficult to obtain, and some have been contaminated with non-human molecules diminishing their therapeutic value for humans. To make matters worse, these stem cell lines lack the genetic variation needed to develop therapies that will benefit the diverse population of the United States.

H.R. 810 addresses the shortage of embryonic stem cell lines by lifting the arbitrary and

indefensible August 9, 2001 cut-off date for stem cell eligibility. Since 2001, 128 embryonic stem cell lines have been developed, including disease-specific stem cell lines that allow researchers to understand the basic cause of some rare diseases. This legislation also provides stricter ethical guidelines to ensure that only the best and most ethical stem cell research will be federally funded.

The State of California has already taken steps to ensure that human embryonic stem cell research will be allowed to develop by establishing the Institute for Regenerative Medicine, which will devote \$3 billion to California universities and research institutions over the next 10 years. The passage of H.R. 810 will further empower and equip California scientific institutions to undertake cutting-edge research on the most pressing medical challenges of our day.

Let us make no mistake, the development of lifesaving medical procedures has been slowed by an unwarranted restriction on stem cell research. I believe that, as policymakers, we have a moral imperative to pursue innovative medical research that can improve the quality of life and prevent harmful illnesses and diseases for generations to come. I urge my colleagues to join the innumerable scientists, university leaders, patient groups, and medical research groups that support H.R. 810.

Mr. ACKERMAN. Mr. Speaker, I rise in support of H.R. 810, the Stem Cell Research Enhancement Act of 2005. Stem-cell research holds tremendous promise for advances in health care for all Americans. Stem-cell research may one day lead to treatments for Parkinson's, Alzheimer's, arthritis, cancer, diabetes, multiple sclerosis, spinal-cord injuries, Lou Gehrig's disease, strokes, severe burns and many more diseases and injuries.

However, Mr. Speaker, nearly 4 years ago, the President made an arbitrary and short-sighted decision to limit federally funded embryonic stem-cell research to stem-cell lines that already existed. At that time, on August 9, 2001, the President promised 78 stem-cell lines would be available to Federal researchers, yet almost 4 years later, there are at most, only 22 lines available. Even worse, many of these lines are contaminated with animal cells that make them unusable for human therapeutic study. Mr. Speaker, the time has arrived for Congress to unshackle our researchers and scientists and allow them to expand the number of stem cell lines that are eligible for federally funded research.

Indeed, Mr. Speaker, our own top scientists and officials at the National Institutes of Health, NIH, have stated that the President's 2001 limitations have caused us to fall behind in this research field. The NIH should be leading this cutting-edge research, yet it is in jeopardy of failing in this role should the President's policy be allowed to continue.

Some States, such as California, are attempting to fill the void left by the lack of Federal funding. However, Mr. Speaker, as the Director of the NIH has warned, this could lead to a patchwork of stem-cell policies, with different laws and regulations which could defeat the type of collaborative research NIH is chartered to carry out.

Mr. Speaker, H.R. 810 would simply allow Federal funding for research on embryonic stem-cell lines regardless of the date on which they were derived. This means researchers

and scientists would be eligible to utilize their Federal funds for research on a new stem-cell line as long as it met the strict ethical guidelines contained in the bill. Those rules restrict stem cell lines to embryos that have been created originally for fertility purposes, and that are no longer needed for fertility. Second, the bill requires that the embryo have no further other use and be intended for destruction. Also, there must be written consent for donation of the embryo from the individuals for whom the embryo was created. Finally, the bill calls for the Director of NIH to issue guidelines to ensure that federally funded researchers adhere to ethical standards.

Mr. Speaker, the Stem Cell Research Enhancement Act of 2005 is needed to ensure that the full promise of embryonic stem-cell research is fulfilled. H.R. 810 allows research to take place in a safe, structured, and ethical manner. While all stem-cell research is important, the unique ability of embryonic stem cells to give rise to any tissue or cell in the body that makes these stem cells critically important to medical research. Therefore, I urge my colleagues to support this legislation and lift the President's restrictions that now obstruct effective federally funded embryonic stem-cell research.

Mr. ROTHMAN. Mr. Speaker, as a proud cosponsor of H.R. 810, the Stem Cell Research Enhancement Act of 2005, I rise in support of this legislation. Those of us who have long supported the increased accessibility and possibilities of ethical stem cell research appreciate the opportunity the leadership has granted us by allowing a vote on this legislation today. I would also like to thank Representatives CASTLE and DEGETTE for their continued persistence to bring this bill to the floor.

We have all known someone who has suffered from Lou Gehrig's disease, Alzheimer's disease, Parkinson's disease, Multiple Sclerosis, Rett Syndrome, lupus, pulmonary fibrosis, juvenile diabetes, autism, cystic fibrosis, osteoporosis, spinal cord injuries, heart disease or cancer. By passing H.R. 810, we have the opportunity to help all of those individuals who are living with these and many other illnesses and injuries. Embryonic stem cell research holds the key to decreasing the pain and suffering of so many of our friends and family members. Furthermore, we have a moral obligation to do everything we can to help the millions of Americans, whose lives we hold in our hands, by allowing Federal funding to be used for this promising research.

The authors of H.R. 810 have gone to great lengths to guarantee that safeguards are in place to ensure the ethical use of embryonic stem cells. Embryos used for stem cell research under H.R. 810, will come from donor participation in in vitro fertilization, IVF, so embryos will not be created or cloned for research. This legislation also directs the experts at the National Institutes of Health to define the boundaries of this research. NIH has stated that they are prepared to institute these parameters. Such restrictions will ensure that rogue scientists are not performing dangerous and unethical experiments.

The United States has long been the leader of groundbreaking health research. Today we have the opportunity to ensure that the rest of the world does not continue to take the lead in health care advances. I urge all of my colleagues to vote in favor of H.R. 810, not only

because U.S. based researchers deserve to be at the forefront of the development of promising new treatments, but also for all of our constituents, friends, and family members who are counting on us to support the effort to find cures for so many different diseases and illnesses.

Ms. DELAURO. Mr. Speaker, I am proud to stand on the House floor today to speak in favor of the Stem Cell Research Enhancement Act, legislation which will bring hope to millions of people suffering from disease in this nation. I want to thank Congresswoman DEGETTE and Congressman CASTLE for their tireless work in bringing this bill to the House floor for a vote.

The discovery of embryonic stem cells is a major scientific breakthrough. Embryonic stem cells have the potential to form any cell type in the human body. This could have profound implications for diseases such as Alzheimer's, Parkinson's, various forms of brain and spinal cord disorders, diabetes, and many types of cancer. According to the Coalition for the Advancement of Medical Research, there are at least 58 diseases which could potentially be cured through stem cell research.

That is why more than 200 major patient groups, scientists, and medical research groups and 80 Nobel Laureates support the Stem Cell Research Enhancement Act. They know that this legislation will give us a chance to find cures to diseases affecting 100 million Americans.

I want to make clear that I oppose reproductive cloning, as we all do. I have voted against it in the past. However, that is vastly different from stem cell research and as an ovarian cancer survivor, I am not going to stand in the way of science.

Permitting peer-reviewed Federal funds to be used for this research, combined with public oversight of these activities, is our best assurance that research will be of the highest quality and performed with the greatest dignity and moral responsibility. The policy President Bush announced in August 2001 has limited access to stem cell lines and has stalled scientific progress.

As a cancer survivor, I know the desperation these families feel as they wait for a cure. This Congress must not stand in the way of that progress. We have an opportunity to change the lives of millions, and I hope we take it. I urge my colleagues to support this legislation.

Mr. ISRAEL. Mr. Speaker, I rise today in strong support of this important bill.

I have met with constituents with afflictions such as Alzheimer's disease, Parkinson's disease, childhood leukemia, heart disease, Lou Gehrig's disease, diabetes, several cancers, spinal cord injuries, and other diseases, disorders and injuries. Embryonic stem cell research offers them hope.

I have also met with an amazing young woman named Brooke Ellison from Long Island. In 1990, when she was eleven years old, Brooke was hit by a car, which left her paralyzed from the neck down. Even with this hardship, she graduated from Harvard University in 2000, Harvard's Kennedy School of Government in 2004, and she is currently a Ph.D. candidate in political science at Stony Brook University. Her inspiring story was made into a movie on A&E and was directed by the late Christopher Reeves.

I have worked with her to raise public awareness of the importance of stem cell research, and under the Unanimous Consent agreement, I am including an essay that Brooke wrote on the issue in the CONGRESSIONAL RECORD.

As everyone here knows, on August 9, 2001, President Bush announced that embryonic stem cell research would be limited; he limited federal funds by limiting eligible lines for research.

Although scientists were expecting a big number of available lines, less than one third of the allowed 78 lines are available for distribution.

The Stem Cell Research Enhancement Act would expand research on embryonic stem cells by increasing the number of lines stem cells that would be eligible for federally funded research.

This bill should not be controversial. The bill ensures that strict ethical guidelines would be met: the embryos would have been donated with informed written consent and without any financial payment or other inducement to make the donation. These are embryos that will be discarded. Finally, the bill would not use any federal funds to derive the stem cells.

It is a good bill, but I wish this bill went further. There is still a need for other funding, because state or private funding would be needed to fund deriving the stem cells.

California and New Jersey have already set up funding sources for embryonic stem cell research, and a number of other states have announced intentions to fund this research. We must ensure that all entities can work together. Scientists still need funding for the aspects of research that the Federal government will not cover.

Today, I am introducing a resolution that expresses the sense of Congress that the Federal government should not infringe on states or private organizations that fund embryonic stem cell research. I hope that my colleagues will show support for all embryonic research, by supporting my resolution.

Many of us have family members suffering from devastating illnesses, and the prospect of helping them to be healthy and free of pain is a worthy goal. Make no mistake; this goal is what we are debating today.

ENTICINGLY CLOSE . . . YET PAINFULLY FAR
(By Brooke Ellison)

The ability to view the world through another's eyes is the essence of altruism. When putting their pens to the paper of policy, those who legislate ought to take into keen consideration the world as it is seen through others' eyes, wrought with the problems they face and conditions they endure. This is the basic tenet of a representative democracy, the basic belief upon which the United States was founded. Yet, despite this underlying and widely accepted notion of several voices speaking on behalf of many, this does not always appear to be the case and, in fact, those making collective decisions can become inextricably linked to their own, myopic ideology, failing to understand the situations of others or hear their voices.

In September of 1990, when I was eleven years old, I was hit by a car while walking home from my first day of 7th grade. That accident left me paralyzed from my neck down and dependent on a ventilator for every breath I take. Living as a person with a physical disability or debilitating disease, each day is a struggle. Tasks that, to others, might seem mundane or be taken for granted

are strenuous challenges, sometimes taking long hours instead of mere minutes, causing frustration both from what cannot be at present and potential being lost in the future. When we place our hopes and visions for our world into the hands of those making broad decisions, we do it with the belief that they will act on behalf of our best interest and not on an isolated viewpoint. To do otherwise is bad policy. To undermine the interests of a majority of citizens is bad policy. To ignore the voices and dash the hopes of those most in need is bad policy. In the context of stem cell research legislation, these are bad policies, yet policies that are being upheld. This forces millions to wonder things like, "If I could be freed from the confines of my physical condition, what a miracle it would be." Or, "If, for an entire day, I could once again be completely whole and my body was somehow irrelevant, what a renewed gift that would be." Or, maybe, "If, for a single moment, I could wrap my arms around those I love, what a treasure that would be." And even, "If, by some chance, those making policy decisions might heed some of my recurrent thoughts and change their stance on stem cell research, what a potentially groundbreaking step it would be." The reality is that, based on current federal legislation, these "ifs" likely won't change into "thens".

On August 9th, 2001, from his ranch in Crawford, Texas, President Bush announced that he would significantly limit federal funds to stem cell research, only agreeing to fund research conducted on to stem cell lines already in existence at the time. According to this limitation, federally supported research could be done on no more than 78 existing genetic cell lines, although even the most optimistic estimates of viable cells were estimated to be far fewer, less than two dozen. To the delight of some and the grief of others, Mr. Bush indicated that the use of embryonic cells for medical research was a violation of the sanctity of life, analogous to abortion or euthanasia. In the President's own words, "I worry about a culture that devalues life, and believe as your President I have an important obligation to foster and encourage respect for life in America and throughout the world. . . . Embryonic stem cell research offers both great promise and great peril. So I have decided we must proceed with great care". Despite millions of testimonies and pleas to the contrary since that day, over three years ago, the opinion of the administration has remained constant and has not eased any restrictions. Despite strides being made in other countries around the world in the field of stem cell research, the U.S. government has remained resolute in its opposition to it.

Research that holds so much promise for so many now remains unsupported by the federal government. Similar to other issues facing our nation today, the decision of whether or not to fund embryonic stem cell research is now left in the hands of the States, with the Legislatures and Governors picking up where the U.S. Congress and President have left off. California, with its Proposition 71, has been the most recent State to make substantive progress on the issue, passing a referendum to support research conducted in the state. California joins New Jersey in leading the charge for state-funded stem cell research. But the cause should not and must not stop there, as two States out of our fifty is simply not enough. With researchers, scientists, and human lives waiting in the wings for advances, opportunity wasted is opportunity lost.

Therapeutic stem cell research, also known as somatic cell nuclear transfer, has the potential to provide cures for a considerable

number of neurological and degenerative conditions, including Alzheimer's disease, Parkinson's disease, childhood leukemia, heart disease, ALS, several different types of cancer, and spinal cord injuries. In its most basic description, stem cells are the undifferentiated, unspecialized cells that can be extracted from embryos in their earliest stages of development, three to five days after fertilization. The embryos, known in this initial developmental form as blastocysts, contain only about 30 cells. Importantly, the cells taken from the blastocysts can be placed in different conditions to become other types of cells, such as heart muscle or nerve tissue, which can be used to repair similar damaged tissue in children and adults. The procedure has the potential to affect directly the lives of nearly 100 million Americans who face different conditions, equaling over one-third of the U.S. population and more than the entire populations of New York, California, Texas, and Florida, combined. As complex as embryonic stem cell research is in its design, it is equally so in its moral debate. Therapeutic stem cell research can sometimes be confused with reproductive stem cell procedures, such as genetic engineering, which have sparked controversy in some political camps. The two types of research differ considerably, though, both in terms of procedure and intent, and represent two diverse ends on a very long, complex spectrum—an understanding which often goes ignored.

Well, some have argued, isn't using stem cells just the destruction of one life for the sake of another? Aren't we simply judging some lives as more important than others? To hold such a belief is to view the world in black and white terms, thereby ignoring the much more complex gray areas. Yes, it is possible that, if a blastocyst, from where stems cells are derived, were to be inserted into a womb and allowed to grow for nine months there is the potential a life could be born. However, that is not the case for any of the blastocysts that yield stem cells that are used for research. These blastocysts are those that will go unused after in vitro fertilization procedures and will never be used to bring about life. These blastocysts, which some proclaim represent the sanctity of life, will only be kept in freezers at fertility clinics until they have expired and then will be discarded completely. Under current federal legislation, they are of no use to anybody.

To rob the stem cells of their other potential of life, which is to cure diseases or to help regenerate parts of the body that are not regenerating on their own, is really to devalue life in another, otherwise avoidable way.

Well, others have argued, isn't the work done on stem cells just the same as cloning? Aren't these cells essentially promoting the creation of another person? The once almost incomprehensible, futuristic ideas of "cloning" and "body-doubles" are now considered feasible and fearsome possibilities, and therapeutic stem cell research has been the unwitting victim of the prevalent fears. Orwell's 1984 has somehow come to life in 2004, with the speculations made by some of about unintended, science-fiction consequences. But, the connection between human reproduction and human therapy is a foggy one at best. The real fear, though, is not the potential of mad scientists reproducing people but the lost potential of sound scientists curing people.

Fourteen years ago, I could have never imagined having to advocate for something that could potentially restore for me the very basic aspects of life and humanity. But, that is something that no one should have to imagine. Science has given medicine more promise than ever before, with the potential

to heal and restore people in ways once unfathomable. Stem cells, which would otherwise serve no other purpose, hold the promise of life, not just for the newly born but now for the already living and this opportunity must be seized. The time is now. If the federal government chooses not to do it, then the States must tend to it, themselves. The time has come when we can change the lives of so many, giving to them the fundamental parts of life and dignity.

Mr. ETHERIDGE. Mr. Speaker, I rise in support of H.R. 810, the Stem Cell Research Enhancement Act.

Scientific and biomedical research and innovation has made our Nation and our world a safer and healthier place. Advances in medicine have made virtually obsolete killer diseases like smallpox and polio, have increased life expectancy and improved the quality of life for people around the globe. From Roman times around 2000 years ago to 1900 life expectancy increased from 25 to 47 years of age. However, because of important discoveries and advances in medicine and medical treatments, by the year 2000 life expectancy had increased to over 76 years of age.

The advances in medicine that resulted in this dramatic increase in life expectancy did not happen by accident. They occurred as a result of visionary leadership in both the public and private sectors. They occurred as a result of political will and public capital. They occurred because of the private sector's ability to convert government funded basic research into life-saving applications. Government funded basic research has and continues to serve as the foundation for the medical advances that have improved the health and quality of life for millions of people.

While the advances we have made in medicine in the last century have been both impressive and historic, we have a long way to go. Far too many people in our society suffer from debilitating diseases like Parkinson's, Alzheimer's and diabetes for which there are no cures. The scientific community overwhelmingly believes that embryonic stem cell research holds the potential for medical advances and therapies that could make these and other diseases as obsolete as polio and small pox, and the National Institutes of Health have proposed an ethically sound policy to further this research. I support Federal funding for embryonic stem cell research because without it we run the risk of missing an historic opportunity to improve the lives of millions of North Carolinians, Americans and people around the world. Without Federal funding for this basic research we could condemn millions of human beings to the pain, misery and suffering of debilitating and degenerative diseases that otherwise might be cured.

I understand that many of the opponents of this legislation have moral qualms about using embryos for research. But the embryos covered under this legislation would otherwise be discarded, so defeat of this legislation would do nothing to assuage moral difficulties surrounding destruction of embryos. And defeat of this legislation would deny innocent victims of terrible diseases the opportunity of relief from their suffering and healing of their afflictions. I support funding for this research because of the bright promise it holds to make life better and more productive for generations to come.

Our North Carolina values guide us to expand scientific and medical knowledge to en-

hance the health and well being of our families, neighbors and fellow citizens, and this research is key to that effort.

Mr. LEVIN. Mr. Speaker, I rise in support of the Stem Cell Research Enhancement Act.

The American people need and want a carefully crafted stem cell research policy that allows us to seek scientific breakthroughs.

We do not have such a policy today. The stem cell policy established by President Bush is severely restrictive and arbitrary. The National Institutes of Health has reported that of the 78 stem cell lines promised by President Bush, only 22 lines meet the President's criteria for use. A number of those lines have developed genetic mutations which will make research on them useless. The vast majority of the remaining usable lines are in other countries that have shown little interest in making them available to U.S. researchers. As a result, our researchers are falling behind their counterparts in other countries, and our citizens are watching their hopes for cures within their lifetimes slip away.

What is at stake are potential cures for diseases such as Alzheimer's, Parkinson's, diabetes and cancer.

The Stem Cell Research Enhancement Act expands the number of stem cell lines that are available for federally funded research. The bill also implements strong ethical requirements on stem cell lines that would be eligible for federally funded research.

This is an issue that can impact families across America, crossing all lines of income, political persuasion or religious affiliation. Furthermore, delay in effectively resolving this issue could for countless Americans be a matter of basic health or indeed life. Keeping in mind the essential federal role in critical basic health research, I believe that it is essential that we support this bill so our country can continue in the lead in exploring the frontiers of science and medicine.

The SPEAKER pro tempore (Mr. LAHOOD). All time for debate has expired.

Pursuant to the order of the House of Monday, May 23, 2005, the bill is considered read for amendment and the previous question is ordered.

The question is on engrossment and third reading of the bill.

The bill was ordered to be engrossed and read a third time, and was read the third time.

The SPEAKER pro tempore. The question is on the passage of the bill.

The question was taken; and the Speaker pro tempore announced that the yeas appeared to have it.

Mr. CASTLE. Mr. Speaker, on that I demand the yeas and nays.

The yeas and nays were ordered.

The SPEAKER pro tempore. Pursuant to clause 8 of rule XX, this 15-minute vote on passage of H.R. 810 will be followed by 5-minute votes on:

suspending the rules and passing H.R. 2520; and

suspending the rules and passing H.R. 1224, as amended.

The vote was taken by electronic device, and there were—yeas 238, nays 194, not voting 2, as follows:

[Roll No. 204]

YEAS—238

Abercrombie	Ford	Neal (MA)
Ackerman	Fossella	Obey
Allen	Frank (MA)	Olver
Andrews	Frelinghuysen	Ortiz
Baca	Gerlach	Owens
Baird	Gibbons	Pallone
Baldwin	Gilchrest	Pascarell
Barrow	Gonzalez	Pastor
Barton (TX)	Gordon	Payne
Bass	Granger	Pelosi
Bean	Green, Al	Platts
Becerra	Green, Gene	Pomeroy
Berkley	Grijalva	Porter
Berman	Gutierrez	Price (NC)
Berry	Harman	Pryce (OH)
Biggert	Hastings (FL)	Ramstad
Bishop (GA)	Herseth	Rangel
Bishop (NY)	Higgins	Regula
Blumenauer	Hinchey	Reyes
Boehlert	Hinojosa	Rohrabacher
Bono	Holt	Ross
Boren	Honda	Rothman
Boswell	Hooley	Royal-Allard
Boucher	Hoyer	Ruppersberger
Boyd	Inslee	Rush
Bradley (NH)	Israel	Ryan (OH)
Brady (PA)	Issa	Sabo
Brown (OH)	Jackson (IL)	Salazar
Brown, Corrine	Jackson-Lee	Sánchez, Linda
Brown-Waite,	(TX)	T.
Ginny	Jefferson	Sanchez, Loretta
Butterfield	Johnson (CT)	Sanders
Calvert	Johnson, E. B.	Schakowsky
Capito	Jones (OH)	Schiff
Capps	Kanjorski	Schwartz (PA)
Capuano	Kelly	Schwarz (MI)
Cardin	Kennedy (RI)	Scott (GA)
Cardoza	Kilpatrick (MI)	Scott (VA)
Carnahan	Kind	Serrano
Carson	Kirk	Shaw
Case	Kolbe	Shays
Castle	Kucinich	Sherman
Chandler	Langevin	Simmons
Clay	Lantos	Skelton
Cleaver	Larsen (WA)	Slaughter
Clyburn	Larson (CT)	Smith (WA)
Coble	LaTourette	Snyder
Conyers	Leach	Solis
Cooper	Lee	Spratt
Costa	Levin	Stark
Cramer	Lewis (CA)	Strickland
Crowley	Lewis (GA)	Sweeney
Cuellar	Lofgren, Zoe	Tanner
Cummings	Lowey	Tauscher
Cunningham	Lynch	Thomas
Davis (AL)	Mack	Thompson (CA)
Davis (CA)	Maloney	Thompson (MS)
Davis (FL)	Markey	Tierney
Davis (IL)	Matheson	Towns
Davis, Tom	Matsui	Udall (CO)
DeFazio	McCarthy	Udall (NM)
DeGette	McCollum (MN)	Upton
Delahunt	McDermott	Van Hollen
DeLauro	McGovern	Velázquez
Dent	McKeon	Visclosky
Dicks	McKinney	Walden (OR)
Dingell	McNulty	Wasserman
Doggett	Meehan	Schultz
Doyle	Meek (FL)	Waters
Dreier	Meeks (NY)	Watson
Edwards	Melancon	Watt
Emanuel	Menendez	Waxman
Emerson	Michaud	Weiner
Engel	Miller (NC)	Wexler
Eshoo	Miller, George	Wilson (NM)
Etheridge	Moore (KS)	Woolsey
Evans	Moore (WI)	Wu
Farr	Moran (VA)	Wynn
Fattah	Murtha	Young (AK)
Filner	Nadler	Young (FL)
Foley	Napolitano	

NAYS—194

Aderholt	Bonilla	Chabot
Akin	Bonner	Chocola
Alexander	Boozman	Cole (OK)
Bachus	Boustany	Conaway
Baker	Brady (TX)	Costello
Barrett (SC)	Brown (SC)	Cox
Bartlett (MD)	Burgess	Crenshaw
Beauprez	Burton (IN)	Cubin
Bilirakis	Buyer	Culberson
Bishop (UT)	Camp	Davis (KY)
Blackburn	Cannon	Davis (TN)
Blunt	Cantor	Davis, Jo Ann
Boehner	Carter	Deal (GA)

DeLay	Kennedy (MN)	Pickering	Barton (TX)	Duncan	King (IA)	Peterson (PA)	Sanders	Thomas
Diaz-Balart, L.	Kildee	Pitts	Bass	Edwards	King (NY)	Petri	Saxton	Thompson (CA)
Diaz-Balart, M.	King (IA)	Poe	Bean	Ehlers	Kingston	Pickering	Schakowsky	Thompson (MS)
Doolittle	King (NY)	Pombo	Beauprez	Emanuel	Kirk	Pitts	Schiff	Thornberry
Drake	Kingston	Price (GA)	Becerra	Emerson	Kline	Platts	Schwartz (PA)	Tiahrt
Duncan	Kline	Putnam	Berkley	Engel	Knollenberg	Poe	Schwarz (MI)	Tiberi
Ehlers	Knollenberg	Radanovich	Berman	English (PA)	Kolbe	Pombo	Scott (GA)	Tierney
English (PA)	Kuhl (NY)	Rahall	Berry	Eshoo	Kucinich	Pomeroy	Scott (VA)	Towns
Everett	LaHood	Rehberg	Biggert	Etheridge	Kuhl (NY)	Porter	Sensenbrenner	Turner
Feeney	Latham	Reichert	Bilirakis	Evans	LaHood	Price (GA)	Serrano	Udall (CO)
Ferguson	Lewis (KY)	Renzi	Bishop (GA)	Everett	Langevin	Price (NC)	Sessions	Udall (NM)
Fitzpatrick (PA)	Linder	Reynolds	Bishop (NY)	Farr	Lantos	Pryce (OH)	Shadegg	Upton
Flake	Lipinski	Rogers (AL)	Bishop (UT)	Fattah	Larsen (WA)	Putnam	Shaw	Van Hollen
Forbes	LoBiondo	Rogers (KY)	Blackburn	Feeney	Larson (CT)	Radanovich	Shays	Velázquez
Fortenberry	Lucas	Rogers (MI)	Blumenauer	Ferguson	Latham	Rahall	Sherman	Walden (OR)
Fox	Lungren, Daniel	Ros-Lehtinen	Blunt	Filner	LaTourette	Ramstad	Sherwood	Visclosky
Franks (AZ)	E.	Royce	Boehlert	Fitzpatrick (PA)	Leach	Rangel	Shimkus	Walden (OR)
Gallegly	Manzullo	Ryan (WI)	Boehner	Flake	Lee	Regula	Shuster	Walsh
Garrett (NJ)	Marchant	Ryun (KS)	Bonilla	Foley	Levin	Rehberg	Simmons	Wamp
Gillmor	Marshall	Saxton	Bonner	Forbes	Lewis (CA)	Reichert	Simpson	Wasserman
Gingrey	McCaul (TX)	Sensenbrenner	Bono	Ford	Lewis (GA)	Renzi	Skelton	Schultz
Gohmert	McCotter	Sessions	Boozman	Fortenberry	Lewis (KY)	Reyes	Slaughter	Waters
Goode	McCrery	Shadegg	Boren	Fossella	Linder	Reynolds	Smith (NJ)	Watson
Goodlatte	McHenry	Sherwood	Boswell	Fox	Lipinski	Rogers (AL)	Smith (TX)	Watt
Graves	McHugh	Shimkus	Boucher	Frank (MA)	LoBiondo	Rogers (KY)	Smith (WA)	Waxman
Green (WI)	McIntyre	Shuster	Boustany	Franks (AZ)	Lofgren, Zoe	Rogers (MI)	Snyder	Weiner
Gutknecht	McMorris	Simpson	Boyd	Frelinghuysen	Lowey	Rohrabacher	Sodrel	Weldon (FL)
Hall	Mica	Smith (NJ)	Bradley (NH)	Gallegly	Lucas	Ros-Lehtinen	Solis	Weldon (PA)
Harris	Miller (FL)	Smith (TX)	Brady (PA)	Garrett (NJ)	Lungren, Daniel	Ross	Souder	Weller
Hart	Miller (MI)	Sodrel	Brady (TX)	Gelbach	E.	Rothman	Spratt	Westmoreland
Hastert	Miller, Gary	Souder	Brown (OH)	Gibbons	Lynch	Roybal-Allard	Stark	Wexler
Hayes	Mollohan	Stearns	Brown (SC)	Gilchrest	Mack	Royce	Stearns	Whitfield
Hayworth	Moran (KS)	Stupak	Brown, Corrine	Gillmor	Maloney	Ruppersberger	Strickland	Wicker
Hefley	Murphy	Sullivan	Brown-Waite,	Gingrey	Manzullo	Rush	Stupak	Wilson (NM)
Hensarling	Musgrave	Tancredo	Ginny	Gohmert	Marchant	Ryan (OH)	Sullivan	Wilson (SC)
Herger	Myrick	Taylor (MS)	Burgess	Gonzalez	Markey	Ryan (WI)	Sweeney	Wolf
Hobson	Neugebauer	Taylor (NC)	Burton (IN)	Goode	Marshall	Ryun (KS)	Tancredo	Woolsey
Hoekstra	Ney	Terry	Butterfield	Goodlatte	Matheson	Sabo	Tanner	Wu
Holden	Northup	Thornberry	Buyer	Gordon	Matsui	Salazar	Tauscher	Wynn
Hostettler	Norwood	Tiahrt	Calvert	Granger	McCarthy	Sánchez, Linda	Taylor (MS)	Young (AK)
Hulshof	Nunes	Tiberi	Camp	Graves	McCaul (TX)	T.	Taylor (NC)	Young (FL)
Hunter	Nussle	Turner	Cannon	Green (WI)	McCollum (MN)	Sanchez, Loretta	Terry	
Hyde	Oberstar	Walsh	Cantor	Green, Al	McCotter			
Inglis (SC)	Osborne	Wamp	Capito	Green, Gene	McCrery			
Istook	Otter	Weldon (FL)	Capps	Grijalva	McDermott			
Jenkins	Oxley	Weldon (PA)	Capuano	Gutierrez	McGovern			
Jindal	Paul	Weller	Cardin	Gutknecht	McHenry			
Johnson (IL)	Pearce	Westmoreland	Cardoza	Hall	McHugh			
Johnson, Sam	Pence	Whitfield	Carnahan	Harman	McIntyre			
Jones (NC)	Peterson (MN)	Wicker	Carson	Harris	McKeon			
Kaptur	Peterson (PA)	Wilson (SC)	Carter	Hart	McKinney			
Keller	Petri	Wolf	Case	Hastert	McMorris			
			Castle	Hastings (FL)	McNulty			
			Chabot	Hayes	Meehan			
			Chandler	Hayworth	Meek (FL)			
			Chocola	Hefley	Meeks (NY)			
			Clay	Hensarling	Melancon			
			Cleaver	Herger	Menendez			
			Clyburn	Herse	Mica			
			Coble	Higgins	Michaud			
			Cole (OK)	Hinche	Miller (FL)			
			Conaway	Hinojosa	Miller (MI)			
			Conyers	Hobson	Miller (NC)			
			Cooper	Hoekstra	Miller, Gary			
			Costa	Holden	Miller, George			
			Costello	Holt	Mollohan			
			Cox	Honda	Moore (KS)			
			Cramer	Hooley	Moore (WI)			
			Crenshaw	Hostettler	Moran (KS)			
			Crowley	Hoyer	Moran (VA)			
			Cubin	Hulshof	Murphy			
			Cuellar	Hunter	Murtha			
			Culberson	Hyde	Musgrave			
			Cummings	Inglis (SC)	Myrick			
			Cunningham	Inslee	Nadler			
			Davis (AL)	Israel	Napolitano			
			Davis (CA)	Issa	Neal (MA)			
			Davis (FL)	Istook	Neugebauer			
			Davis (IL)	Jackson (IL)	Ney			
			Davis (KY)	Jackson-Lee	Northup			
			Davis (TN)	(TX)	Norwood			
			Davis, Jo Ann	Jefferson	Nunes			
			Davis, Tom	Jenkins	Nussle			
			Deal (GA)	Jindal	Oberstar			
			DeFazio	Johnson (CT)	Obey			
			DeGette	Johnson (IL)	Oliver			
			Delahunt	Johnson, E. B.	Ortiz			
			DeLauro	Jones (NC)	Osborne			
			DeLay	Jones (OH)	Otter			
			Dent	Kanjorski	Owens			
			Diaz-Balart, L.	Kaptur	Oxley			
			Diaz-Balart, M.	Keller	Pallone			
			Dicks	Kelly	Pascrell			
			Dingell	Kennedy (MN)	Pastor			
			Doggett	Kennedy (RI)	Payne			
			Doolittle	Kildee	Pearce			
			Doyle	Kilpatrick (MI)	Pelosi			
			Drake	Kind	Pence			
			Dreier		Peterson (MN)			

NOT VOTING—2

Hastings (WA) Millender-McDonald

□ 1807

Ms. CARSON and Mr. BUTTERFIELD changed their vote from “nay” to “yea.”

So the bill was passed.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

STEM CELL THERAPEUTIC AND RESEARCH ACT OF 2005

The SPEAKER pro tempore (Mr. LAHOOD). The pending business is the question of suspending the rules and passing the bill, H.R. 2520.

The Clerk read the title of the bill.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Texas (Mr. BARTON) that the House suspend the rules and pass the bill, H.R. 2520, on which the yeas and nays are ordered.

This will be a 5-minute vote.

The vote was taken by electronic device, and there were—yeas 431, nays 1, not voting 2, as follows:

[Roll No. 205]

YEAS—431

Abercrombie	Allen	Baker
Ackerman	Andrews	Baldwin
Aderholt	Baca	Barrett (SC)
Akin	Bachus	Barrow
Alexander	Baird	Bartlett (MD)

NAYS—1

Paul

NOT VOTING—2

Hastings (WA) Millender-McDonald

□ 1817

So (two thirds having voted in favor thereof) the rules were suspended and the bill was passed.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

BUSINESS CHECKING FREEDOM ACT OF 2005

The SPEAKER pro tempore (Mr. LAHOOD). The unfinished business is the question of suspending the rules and passing the bill, H.R. 1224, as amended.

The Clerk read the title of the bill.

The SPEAKER pro tempore. The question is on the motion offered by the gentlewoman from New York (Mrs. KELLY) that the House suspend the rules and pass the bill, H.R. 1224, as amended, on which the yeas and nays are ordered.

This will be a 5-minute vote.

The vote was taken by electronic device, and there were—yeas 424, nays 1, not voting 8, as follows:

[Roll No. 206]

YEAS—424

Abercrombie	Andrews	Barrett (SC)
Ackerman	Baca	Barrow
Aderholt	Bachus	Bartlett (MD)
Akin	Baird	Barton (TX)
Alexander	Baker	Bass
Allen	Baldwin	Bean

Beauprez	English (PA)	Kucinich	Price (GA)	Schwarz (MI)	Thompson (CA)
Becerra	Eshoo	Kuhl (NY)	Price (NC)	Scott (GA)	Thompson (MS)
Berkley	Etheridge	LaHood	Pryce (OH)	Scott (VA)	Thornberry
Berman	Evans	Langevin	Putnam	Sensenbrenner	Tiahrt
Berry	Everett	Lantos	Radanovich	Serrano	Tiberi
Biggert	Farr	Larsen (WA)	Rahall	Sessions	Tierney
Bilirakis	Fattah	Larson (CT)	Ramstad	Shadegg	Towns
Bishop (GA)	Feeney	Latham	Rangel	Shaw	Turner
Bishop (NY)	Ferguson	LaTourette	Regula	Shays	Udall (CO)
Bishop (UT)	Filner	Leach	Rehberg	Sherman	Udall (NM)
Blackburn	Fitzpatrick (PA)	Lee	Reichert	Sherwood	Upton
Blumenauer	Flake	Levin	Renzi	Shimkus	Van Hollen
Blunt	Foley	Lewis (CA)	Reyes	Shuster	Velázquez
Boehlert	Forbes	Lewis (GA)	Reynolds	Simmons	Visclosky
Boehner	Ford	Lewis (KY)	Rogers (AL)	Simpson	Walden (OR)
Bonilla	Fortenberry	Lipinski	Rogers (KY)	Skelton	Walsh
Bonner	Fossella	LoBiondo	Rogers (MI)	Slaughter	Wamp
Bono	Fox	Lofgren, Zoe	Rohrabacher	Smith (NJ)	Wasserman
Boozman	Frank (MA)	Lowey	Ros-Lehtinen	Smith (TX)	Schultz
Boren	Franks (AZ)	Lucas	Ross	Smith (WA)	Waters
Boucher	Frelinghuysen	Lungren, Daniel E.	Rothman	Snyder	Watson
Boustany	Gallely	Lynch	Roybal-Allard	Sodrel	Watt
Boyd	Garrett (NJ)	Mack	Royce	Solis	Waxman
Bradley (NH)	Gerlach	Maloney	Ruppersberger	Souder	Weiner
Brady (PA)	Gibbons	Manzullo	Rush	Spratt	Weldon (FL)
Brady (TX)	Gilchrest	Marchant	Ryan (OH)	Stark	Weldon (PA)
Brown (OH)	Gillmor	Markey	Ryan (WI)	Stearns	Weller
Brown (SC)	Gingrey	Marshall	Ryun (KS)	Strickland	Westmoreland
Brown, Corrine	Gohmert	Matheson	Sabo	Stupak	Wexler
Brown-Waite, Ginny	Gonzalez	Matsui	Sullivan	Sweeney	Whitfield
Burgess	Goode	McCarthy	Tancredo	Tancredo	Wilson (NM)
Burton (IN)	Goodlatte	McCaul (TX)	Tanner	Tanner	Wilson (SC)
Butterfield	Gordon	McCollum (MN)	Sanders	Tauscher	Wolf
Buyer	Granger	McCotter	Saxton	Taylor (MS)	Woolsey
Calvert	Graves	McCrery	Schakowsky	Taylor (NC)	Wu
Camp	Green (WI)	McDermott	Schiff	Terry	Wynn
Cannon	Green, Al	McGovern	Schwartz (PA)	Thomas	Young (AK)
Cantor	Green, Gene	McHenry			Young (FL)
Capito	Grijalva	McHugh			
Capps	Gutierrez	McIntyre			
Capuano	Gutknecht	McKeon			
Cardin	Hall	McKinney			
Cardoza	Harman	McMorris			
Carnahan	Harris	McNulty			
Carson	Hart	Meehan			
Carter	Hastings (FL)	Meek (FL)			
Case	Hayes	Melancon			
Castle	Hayworth	Menendez			
Chabot	Hefley	Mica			
Chandler	Hensarling	Michaud			
Chocola	Herger	Miller (FL)			
Clay	Herseth	Miller (MI)			
Cleaver	Higgins	Miller (NC)			
Clyburn	Hinche	Miller, Gary			
Coble	Hinojosa	Miller, George			
Cole (OK)	Hobson	Mollohan			
Conaway	Hoekstra	Moore (KS)			
Conyers	Holden	Moore (WI)			
Cooper	Holt	Moran (KS)			
Costa	Honda	Moran (VA)			
Costello	Hooley	Murphy			
Cox	Hostettler	Murtha			
Cramer	Hoyer	Musgrave			
Crenshaw	Hulshof	Myrick			
Crowley	Hunter	Nadler			
Cubin	Hyde	Napolitano			
Cuellar	Inglis (SC)	Neal (MA)			
Culberson	Inslee	Neugebauer			
Cummings	Israel	Ney			
Cunningham	Issa	Northup			
Davis (AL)	Istook	Norwood			
Davis (CA)	Jackson (IL)	Nunes			
Davis (FL)	Jackson-Lee	Nussle			
Davis (IL)	(TX)	Oberstar			
Davis (KY)	Jefferson	Obey			
Davis (TN)	Jenkins	Olver			
Davis, Jo Ann	Jindal	Ortiz			
Davis, Tom	Johnson (CT)	Otter			
Deal (GA)	Johnson (IL)	Owens			
DeGette	Johnson, E. B.	Oxley			
Delahunt	Johnson, Sam	Pallone			
DeLauro	Jones (NC)	Pascarell			
DeLay	Jones (OH)	Pastor			
Dent	Kanjorski	Paul			
Diaz-Balart, L.	Kaptur	Payne			
Diaz-Balart, M.	Keller	Pearce			
Dicks	Kelly	Pelosi			
Doggett	Kennedy (MN)	Pence			
Doolittle	Kennedy (RI)	Peterson (MN)			
Doyle	Kildee	Peterson (PA)			
Drake	Kilpatrick (MI)	Petri			
Dreier	Kind	Pickering			
Duncan	King (IA)	Pitts			
Edwards	King (NY)	Platts			
Ehlers	Kingston	Poe			
Emanuel	Kirk	Pombo			
Emerson	Kline	Pomeroy			
Engel	Knollenberg	Porter			
	Kolbe				

NAYS—1

DeFazio

NOT VOTING—8

Boswell	Meeks (NY)	Wicker
Dingell	Millender-	
Hastings (WA)	McDonald	
Linder	Osborne	

□ 1824

So (two thirds having voted in favor thereof) the rules were suspended and the bill, as amended, was passed.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

MAKING IN ORDER FURTHER AMENDED VERSION AND LIMITATION ON AMENDMENTS DURING FURTHER CONSIDERATION OF H.R. 2419, ENERGY AND WATER DEVELOPMENT APPROPRIATIONS ACT, 2006

Mr. HOBSON. Mr. Speaker, I ask unanimous consent that, during further consideration of H.R. 2419 in the Committee of the Whole pursuant to House Resolution 291, the amendment I have placed at the desk be considered as adopted in the House and in the Committee of the Whole and be considered as original text for purpose of further amendment; and that no further amendment to the bill, as amended, may be offered except:

Pro forma amendments offered at any point in the reading by the chairman or ranking minority member of the Committee on Appropriations or their designees for the purpose of debate;

Amendments printed in the RECORD and numbered 1, 2, and 5;

The amendment printed in the RECORD and numbered 3, which shall be debatable for 24 minutes;

The amendment printed in the RECORD and numbered 4, which shall be debatable for 30 minutes;

An amendment by the gentleman from Vermont (Mr. SANDERS) regarding funding for Energy Smart schools;

An amendment by the gentlewoman from Illinois (Mrs. BIGGERT) regarding Laboratory-Directed Research and Development;

An amendment by the gentleman from Massachusetts (Mr. MARKEY) regarding funding for interim storage and reprocessing;

An amendment by the gentleman from Massachusetts (Mr. MARKEY) regarding security assessments;

An amendment by the gentleman from Kansas (Mr. TIAHRT) regarding promulgation of regulations affecting competitiveness;

An amendment by the gentleman from New York (Mr. BOEHLERT) regarding contribution of funds to ITER; and

An amendment by the gentleman from North Carolina (Mr. JONES) regarding funding for operation and maintenance for the Corps of Engineers.

Each such amendment may be offered only by the Member named in this request or a designee, or the Member who caused it to be printed in the RECORD or a designee, shall be considered as read, shall not be subject to amendment except that the chairman and ranking minority member of the Committee on Appropriations and the Energy and Water Development, and Related Agencies Subcommittee each may offer one pro forma amendment for the purpose of debate; and shall not be subject to a demand for division of the question in the House or in the Committee of the Whole.

Except as otherwise specified, each amendment shall be debatable for 10 minutes, equally divided and controlled by the proponent and an opponent. An amendment shall be considered to fit the description stated in this request if it addresses in whole or in part the object described.

The SPEAKER pro tempore. The Clerk will report the amendment.

The Clerk read as follows:

Amendment to H.R. 2419 offered by Mr. HOBSON:

Strike the provision beginning on page 2, line 19; page 4, line 20; page 5, line 14; and page 7, line 2 and insert in lieu thereof in each instance the following:

“Provided, That, except as provided in section 101 of this Act, the amounts made available under this paragraph shall be expended as authorized in law for the projects and activities specified in the report accompanying this Act.”

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Ohio?

There was no objection.

ENERGY AND WATER DEVELOPMENT APPROPRIATIONS ACT, 2006

The SPEAKER pro tempore. Pursuant to House Resolution 291 and rule

XVIII, the Chair declares the House in the Committee of the Whole House on the State of the Union for the further consideration of the bill, H.R. 2419.

□ 1830

IN THE COMMITTEE OF THE WHOLE

Accordingly, the House resolved itself into the Committee of the Whole House on the State of the Union for the further consideration of the bill (H.R. 2419) making appropriations for energy and water development for the fiscal year ending September 30, 2006, and for other purposes, with Mr. GOODLATTE in the chair.

The Clerk read the title of the bill.

The CHAIRMAN. When the Committee of the Whole rose earlier today, all time for general debate had expired.

Pursuant to the order of the House of today, the amendment reported therewith is adopted and the bill, as amended, shall be considered as original text for the purpose of further amendment.

No further amendment to the bill, as amended, may be offered except:

Pro forma amendments offered at any point in the reading by the chairman or ranking minority member of the Committee on Appropriations or their designees for the purpose of debate;

Amendments printed in the RECORD and numbered 1, 2 and 5;

The amendment printed in the RECORD and numbered 3, which shall be debatable for 24 minutes;

The amendment printed in the RECORD and numbered 4, which shall be debatable for 30 minutes;

An amendment by Mr. SANDERS regarding funding for Energy Smart schools;

An amendment by Mrs. BIGGERT regarding Laboratory-Directed Research and Development;

An amendment by Mr. MARKEY regarding funding for interim storage and reprocessing;

An amendment by Mr. MARKEY regarding security assessments;

An amendment by Mr. TIAHRT regarding promulgation of regulations affecting competitiveness;

An amendment by Mr. BOEHLERT regarding contribution of funds to ITER;

An amendment by Mr. JONES of North Carolina regarding funding for operation and maintenance of the Corps of Engineers.

Each such amendment may be offered only by the Member named in the request or a designee, or the Member who caused it to be printed in the RECORD or a designee, shall be considered as read, shall not be subject to amendment except that the chairman and ranking minority member of the Committee on Appropriations and the Subcommittee on Energy and Water Development and Related Agencies each may offer one pro forma amendment for the purpose of debate; and shall not be subject to a demand for division of the question.

Except as otherwise specified, each amendment shall be debatable for 10

minutes, equally divided and controlled by the proponent and an opponent.

Mr. HOBSON. Mr. Chairman, I ask unanimous consent that title I be considered as read, printed in the RECORD and open to amendment at any point.

The CHAIRMAN. Is there objection to the request of the gentleman from Ohio?

There was no objection.

The text of title I is as follows:

H.R. 2419

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums are appropriated, out of any money in the Treasury not otherwise appropriated, for the fiscal year ending September 30, 2006, for energy and water development and for other purposes, namely:

TITLE I

CORPS OF ENGINEERS—CIVIL

DEPARTMENT OF THE ARMY

CORPS OF ENGINEERS—CIVIL

The following appropriations shall be expended under the direction of the Secretary of the Army and the supervision of the Chief of Engineers for authorized civil functions of the Department of the Army pertaining to rivers and harbors, flood and storm damage reduction, aquatic ecosystem restoration, and related purposes.

GENERAL INVESTIGATIONS

For expenses necessary for the collection and study of basic information pertaining to river and harbor, flood and storm damage reduction, aquatic ecosystem restoration, and related projects, restudy of authorized projects, miscellaneous investigations, and, when authorized by law, surveys and detailed studies and plans and specifications of projects prior to construction, \$100,000,000 to remain available until expended: *Provided*, That, except as provided in section 101 of this Act, the amounts made available under this paragraph shall be expended as authorized in law for the projects and activities specified in the report accompanying this Act.

CONSTRUCTION

For expenses necessary for the construction of river and harbor, flood and storm damage reduction, aquatic ecosystem restoration, and related projects authorized by law; for conducting detailed studies, and plans and specifications, of such projects (including those involving participation by States, local governments, or private groups) authorized or made eligible for selection by law (but such detailed studies, and plans and specifications, shall not constitute a commitment of the Government to construction); and for the benefit of federally listed species to address the effects of civil works projects owned or operated by the United States Army Corps of Engineers, \$1,763,000,000, to remain available until expended; of which such sums as are necessary to cover the Federal share of construction costs for facilities under the Dredged Material Disposal Facilities program shall be derived from the Harbor Maintenance Trust Fund as authorized by Public Law 104-303; and of which \$182,668,000, pursuant to Public Law 99-662, shall be derived from the Inland Waterways Trust Fund, to cover one-half of the costs of construction and rehabilitation of inland waterways projects; and of which \$4,000,000 shall be exclusively for projects and activities authorized under section 107 of the River and Harbor Act of 1960; and of which \$500,000 shall be exclusively for projects and

activities authorized under section 111 of the River and Harbor Act of 1968; and of which \$1,000,000 shall be exclusively for projects and activities authorized under section 103 of the River and Harbor Act of 1962; and of which \$25,000,000 shall be exclusively available for projects and activities authorized under section 205 of the Flood Control Act of 1948; and of which \$8,000,000 shall be exclusively for projects and activities authorized under section 14 of the Flood Control Act of 1946; and of which \$400,000 shall be exclusively for projects and activities authorized under section 208 of the Flood Control Act of 1954; and of which \$17,400,000 shall be exclusively for projects and activities authorized under section 1135 of the Water Resources Development Act of 1986; and of which \$18,000,000 shall be exclusively for projects and activities authorized under section 206 of the Water Resources Act of 1996; and of which \$4,000,000 shall be exclusively for projects and activities authorized under section 204 of the Water Resources Act of 1992: *Provided*, That, except as provided in section 101 of this Act, the amounts made available under this paragraph shall be expended as authorized in law for the projects and activities specified in the report accompanying this Act.

In addition, \$137,000,000 shall be available for projects and activities authorized under 16 U.S.C. 410-r-8 and section 601 of Public Law 106-541.

FLOOD CONTROL, MISSISSIPPI RIVER AND TRIBUTARIES, ARKANSAS, ILLINOIS, KENTUCKY, LOUISIANA, MISSISSIPPI, MISSOURI, AND TENNESSEE

For expenses necessary for the flood damage reduction program for the Mississippi River alluvial valley below Cape Girardeau, Missouri, as authorized by law, \$290,000,000 to remain available until expended, of which such sums as are necessary to cover the Federal share of operation and maintenance costs for inland harbors shall be derived from the Harbor Maintenance Trust Fund: *Provided*, That, except as provided in section 101 of this Act, amounts made available under this paragraph shall be expended as authorized in law for the projects and activities specified in the report accompanying this Act.

OPERATION AND MAINTENANCE

For expenses necessary for the operation, maintenance, and care of existing river and harbor, flood and storm damage reduction, aquatic ecosystem restoration, and related projects authorized by law; for the benefit of federally listed species to address the effects of civil works projects owned or operated by the United States Army Corps of Engineers (the "Corps"); for providing security for infrastructure owned and operated by, or on behalf of, the Corps, including administrative buildings and facilities, laboratories, and the Washington Aqueduct; for the maintenance of harbor channels provided by a State, municipality, or other public agency that serve essential navigation needs of general commerce, where authorized by law; and for surveys and charting of northern and northwestern lakes and connecting waters, clearing and straightening channels, and removal of obstructions to navigation, \$2,000,000,000 to remain available until expended, of which such sums to cover the Federal share of operation and maintenance costs for coastal harbors and channels, and inland harbors shall be derived from the Harbor Maintenance Trust Fund, pursuant to Public Law 99-662 may be derived from that fund; of which such sums as become available from the special account for the Corps established by the Land and Water Conservation Act of 1965, as amended (16 U.S.C. 4601-6a(i)), may be derived from that account for resource protection, research, interpretation, and maintenance activities related to

resource protection in the areas at which outdoor recreation is available; and of which such sums as become available under section 217 of the Water Resources Development Act of 1996, Public Law 104-303, shall be used to cover the cost of operation and maintenance of the dredged material disposal facilities for which fees have been collected: *Provided*, That, except as provided in section 101 of this Act, the amounts made available under this paragraph shall be expended as authorized in law for the projects and activities specified in the report accompanying this Act.

REGULATORY PROGRAM

For expenses necessary for administration of laws pertaining to regulation of navigable waters and wetlands, \$160,000,000, to remain available until expended.

FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

For expenses necessary to clean up contamination from sites in the United States resulting from work performed as part of the Nation's early atomic energy program, \$140,000,000, to remain available until expended.

GENERAL EXPENSES

For expenses necessary for general administration and related civil works functions in the headquarters of the United States Army Corps of Engineers, the offices of the Division Engineers, the Humphreys Engineer Center Support Activity, the Institute for Water Resources, the United States Army Engineer Research and Development Center, and the United States Army Corps of Engineers Finance Center, \$152,021,000 to remain available until expended: *Provided*, That no part of any other appropriation provided in this Act shall be available to fund the civil works activities of the Office of the Chief of Engineers or the civil works executive direction and management activities of the division offices.

OFFICE OF ASSISTANT SECRETARY OF THE ARMY (CIVIL WORKS)

For expenses necessary for the Office of Assistant Secretary of the Army (Civil Works), as authorized by 10 U.S.C. 3016(b)(3), \$4,000,000.

ADMINISTRATIVE PROVISION

Appropriations in this title shall be available for official reception and representation expenses not to exceed \$5,000; and during the current fiscal year the Revolving Fund, Corps of Engineers, shall be available for purchase not to exceed 100 for replacement only and hire of passenger motor vehicles.

GENERAL PROVISIONS CORPS OF ENGINEERS—CIVIL

SEC. 101. (a) None of the funds provided in title I of this Act shall be available for obligation or expenditure through a reprogramming of funds that—

(1) creates or initiates a new program, project, or activity;

(2) eliminates a program, project, or activity;

(3) increases funds or personnel for any program, project, or activity for which funds are denied or restricted by this Act;

(4) reduces funds that are directed to be used for a specific program, project, or activity by this Act;

(5) increases funds for any program, project, or activity by more than \$2,000,000 or 10 percent, whichever is less; or

(6) reduces funds for any program, project, or activity by more than \$2,000,000 or 10 percent, whichever is less.

(b) Subsection (a)(1) shall not apply to any project or activity authorized under section 205 of the Flood Control Act of 1948, section

14 of the Flood Control Act of 1946, section 208 of the Flood Control Act of 1954, section 107 of the River and Harbor Act of 1960, section 103 of the River and Harbor Act of 1962, section 111 of the River and Harbor Act of 1968, section 1135 of the Water Resources Development Act of 1986, section 206 of the Water Resources Act of 1996, or section 204 of the Water Resources Act of 1992.

SEC. 102. None of the funds appropriated in this Act may be used by the United States Army Corps of Engineers to support activities related to the proposed Ridge Landfill in Tuscarawas County, Ohio.

SEC. 103. None of the funds appropriated in this Act may be used by the United States Army Corps of Engineers to support activities related to the proposed Indian Run Sanitary Landfill in Sandy Township, Stark County, Ohio.

SEC. 104. In overseeing the use of continuing and multiyear contracts for water resources projects, the Secretary of the Army shall take all necessary steps in fiscal year 2006 and thereafter to ensure that the Corps limits the duration of each multiyear contract to the term needed to achieve a substantial reduction of costs on the margin; and limits the amount of work performed each year on each project to the funding provided for that project during the fiscal year.

SEC. 105. After February 6, 2006, none of the funds made available in title I of this Act may be used to award any continuing contract or to make modifications to any existing continuing contract that obligates the United States Government during fiscal year 2007 to make payment under such contract for any project that is proposed for deferral or suspension in fiscal year 2007 in the materials prepared by the Assistant Secretary of the Army (Civil Works) for that fiscal year pursuant to provisions of chapter 11 of title 31, United States Code.

SEC. 106. None of the funds made available in title I of this Act may be used to award any continuing contract or to make modifications to any existing continuing contract that reserves an amount for a project in excess of the amount appropriated for such project pursuant to this Act.

SEC. 107. None of the funds in title I of this Act shall be available for the rehabilitation and lead and asbestos abatement of the dredge *McFarland*: *Provided*, That amounts provided in title I of this Act are hereby reduced by \$18,630,000.

SEC. 108. None of the funds in this Act may be expended by the Secretary of the Army to construct the Port Jersey element of the New York and New Jersey Harbor or to reimburse the local sponsor for the construction of the Port Jersey element until commitments for construction of container handling facilities are obtained from the non-Federal sponsor for a second user along the Port Jersey element.

POINT OF ORDER

Mr. DUNCAN. Mr. Chairman, I rise to a point of order against Section 104.

The CHAIRMAN. The gentleman will state his point of order.

Mr. DUNCAN. Mr. Chairman, this section violates clause 2 of rule XXI. It changes existing law, and therefore constitutes legislating on an appropriations bill in violation of House rules.

The CHAIRMAN. Does any Member wish to be heard on the point of order?

Mr. HOBSON. Mr. Chairman, we concede the point of order.

The CHAIRMAN. The point of order is conceded and sustained. The provision is stricken from the bill.

Mr. DUNCAN. Mr. Chairman, I rise to express my concern about what may be the un-

intended consequences of some of the General Provisions applicable to the Corps of Engineers in this FY 2006 Energy and Water Development appropriations bill. I appreciate that Chairman HOBSON and Ranking Member VISCLOSKEY have faced a difficult task in trying to meet the nation's water resources needs in a time of constrained budgets. I also know that the Energy and Water Appropriations Subcommittee has had some concerns about how the Corps of Engineers is managing the civil works program, particularly as it relates to reprogramming funds and to the use of contracts for work that is completed over several fiscal years—called continuing contracts.

However, I am concerned that the legislation before the House today will make it even more difficult to meet important navigation, flood control, and environmental restoration needs all over the country. The Corps' civil works budget request is based on the best information the Corps has at the time the request is made. However, circumstances can change over the course of a year. Severe weather may increase operation and maintenance costs. Major construction projects may get delayed for technical reasons. For these reasons, the Corps has traditionally attempted to maximize the benefits to the nation with the available funds by reprogramming money to best meet current needs and conditions. I agree that the Corps should get Congressional concurrence before moving around funds that have been earmarked in the report of the Appropriations Committee. I also agree that the Corps needs to track and report these reprogramming decisions, so the impact on current and future budgets is transparent. However, H.R. 2419 goes far beyond tracking and transparency and places severe restrictions on reprogramming—which could have adverse consequences for projects all over the country.

For example, if we need to conduct emergency maintenance at Chickamauga Lock in fiscal year 2006, to address the concrete growth there, and the cost is more than \$2 million above the amount earmarked for operation and maintenance of that lock, the Corps will not be able to reprogram funds to carry out that work. I don't think that is the Committee's intent. H.R. 2419 also tries to place limits on the Corps' use of continuing contracts to carry out civil works projects. In a minute, I will make a point of order to remove section 104 from the bill. The Corps has had authority to enter into continuing contracts since 1922, at the discretion of the Secretary. In the Water Resources Development Act of 1999, Congress removed the Secretary's discretion and required the Corps to begin each project for which funds were provided in an Appropriations Act, using a continuing contract if the Act did not provide full funding. Congress made this change in law to prevent the prior Administration from imposing a full funding policy on the Corps.

If Corps projects had to be fully funded, the Corps would be able to undertake very few projects each year. Under a full funding policy, most appropriated funds would simply sit in the Treasury, waiting for years to be expended, while other critical navigation, flood control and environmental restoration needs go unmet.

I understand that H.R. 2419 does not completely eliminate the use of continuing contracts, but the limits it proposes may be ill-advised. I am told that section 105 of the bill represents an attempt to ensure that funding is

requested each year for projects carried out using a continuing contract. However, the language that is before the House today gives Congressional priorities less favorable treatment than Administration requests. Under section 105 of the bill, if a member is successful in obtaining funding for a Congressionally-added project in the FY 2006 Energy and Water Appropriations Act, but does not receive full funding for the project, the Corps has three alternatives to carry out the project: (1) Hope to get a continuing contract awarded before February 6, 2006 (which will be difficult given the complexity of the Federal Acquisition Regulations); (2) Award a single year contract for only one increment of the project (resulting in increased costs); or (3) Wait until fiscal year 2008 to award a continuing contract for the project (delaying construction of the project).

In contrast, Administration priorities may be carried out using continuing contracts. Finally, I want to applaud the Committee's effort to improve the quality of the information in the budget documents submitted by the Corps to Congress each fiscal year. In fact, I believe that if the Corps provides Congress with budget documents that are transparent about the funding needs of all ongoing projects, the Appropriations Committee will have sufficient information to address its concerns regarding both the use of continuing contracts and re-programming.

This information will make it unnecessary to place further restrictions on the Corps' ability to manage the civil works program. The importance of the civil works program of the Army Corps of Engineers to our nation's economic security cannot be overstated. I look forward to continuing to work with the Committee to ensure that the Corps is able to continue to carry out its mission.

The CHAIRMAN. The Clerk will read.
The Clerk read as follows:

TITLE II

DEPARTMENT OF THE INTERIOR

CENTRAL UTAH PROJECT

CENTRAL UTAH PROJECT COMPLETION ACCOUNT

For carrying out activities authorized by the Central Utah Project Completion Act, \$32,614,000, to remain available until expended, of which \$946,000 shall be deposited into the Utah Reclamation Mitigation and Conservation Account for use by the Utah Reclamation Mitigation and Conservation Commission.

In addition, for necessary expenses incurred in carrying out related responsibilities of the Secretary of the Interior, \$1,736,000, to remain available until expended.

BUREAU OF RECLAMATION

WATER AND RELATED RESOURCES

(INCLUDING TRANSFER OF FUNDS)

For management, development, and restoration of water and related natural resources and for related activities, including the operation, maintenance, and rehabilitation of reclamation and other facilities, participation in fulfilling related Federal responsibilities to Native Americans, and related grants to, and cooperative and other agreements with, State and local governments, Indian tribes, and others, \$832,000,000, to remain available until expended, of which \$55,544,000 shall be available for transfer to the Upper Colorado River Basin Fund and \$21,998,000 shall be available for transfer to the Lower Colorado River Basin Development Fund; of which such amounts as may

be necessary may be advanced to the Colorado River Dam Fund; of which not more than \$500,000 is for high priority projects which shall be carried out by the Youth Conservation Corps, as authorized by 16 U.S.C. 1706: *Provided*, That such transfers may be increased or decreased within the overall appropriation under this heading: *Provided further*, That of the total appropriated, the amount for program activities that can be financed by the Reclamation Fund or the Bureau of Reclamation special fee account established by 16 U.S.C. 4601-6a(i) shall be derived from that Fund or account: *Provided further*, That funds contributed under 43 U.S.C. 395 are available until expended for the purposes for which contributed: *Provided further*, That funds advanced under 43 U.S.C. 397a shall be credited to this account and are available until expended for the same purposes as the sums appropriated under this heading: *Provided further*, That funds available for expenditure for the Departmental Irrigation Drainage Program may be expended by the Bureau of Reclamation for site remediation on a non-reimbursable basis.

CENTRAL VALLEY PROJECT RESTORATION FUND

For carrying out the programs, projects, plans, and habitat restoration, improvement, and acquisition provisions of the Central Valley Project Improvement Act, \$52,219,000, to be derived from such sums as may be collected in the Central Valley Project Restoration Fund pursuant to sections 3407(d), 3404(c)(3), 3405(f), and 3406(c)(1) of Public Law 102-575, to remain available until expended: *Provided*, That the Bureau of Reclamation is directed to assess and collect the full amount of the additional mitigation and restoration payments authorized by section 3407(d) of Public Law 102-575: *Provided further*, That none of the funds made available under this heading may be used for the acquisition or leasing of water for in-stream purposes if the water is already committed to in-stream purposes by a court adopted decree or order.

CALIFORNIA BAY-DELTA RESTORATION

(INCLUDING TRANSFER OF FUNDS)

For carrying out activities authorized by the Calfed Bay Delta Authorization Act, consistent with plans to be approved by the Secretary of the Interior, \$35,000,000, to remain available until expended, of which such amounts as may be necessary to carry out such activities may be transferred to appropriate accounts of other participating Federal agencies to carry out authorized purposes: *Provided*, That funds appropriated herein may be used for the Federal share of the costs of CALFED Program management: *Provided further*, That the use of any funds provided to the California Bay-Delta Authority for program-wide management and oversight activities shall be subject to the approval of the Secretary of the Interior: *Provided further*, That CALFED implementation shall be carried out in a balanced manner with clear performance measures demonstrating concurrent progress in achieving the goals and objectives of the Program.

POLICY AND ADMINISTRATION

For necessary expenses of policy, administration, and related functions in the office of the Commissioner, the Denver office, and offices in the five regions of the Bureau of Reclamation, to remain available until expended, \$57,917,000, to be derived from the Reclamation Fund and be nonreimbursable as provided in 43 U.S.C. 377: *Provided*, That no part of any other appropriation in this Act shall be available for activities or functions budgeted as policy and administration expenses.

ADMINISTRATIVE PROVISION

Appropriations for the Bureau of Reclamation shall be available for purchase of not to exceed 14 passenger motor vehicles, of which 11 are for replacement only.

GENERAL PROVISIONS

DEPARTMENT OF THE INTERIOR

SEC. 201. (a) None of the funds appropriated or otherwise made available by this Act may be used to determine the final point of discharge for the interceptor drain for the San Luis Unit until development by the Secretary of the Interior and the State of California of a plan, which shall conform to the water quality standards of the State of California as approved by the Administrator of the Environmental Protection Agency, to minimize any detrimental effect of the San Luis drainage waters.

(b) The costs of the Kesterson Reservoir Cleanup Program and the costs of the San Joaquin Valley Drainage Program shall be classified by the Secretary of the Interior as reimbursable or nonreimbursable and collected until fully repaid pursuant to the "Cleanup Program-Alternative Repayment Plan" and the "SJVDP-Alternative Repayment Plan" described in the report entitled "Repayment Report, Kesterson Reservoir Cleanup Program and San Joaquin Valley Drainage Program, February 1995", prepared by the Department of the Interior, Bureau of Reclamation. Any future obligations of funds by the United States relating to, or providing for, drainage service or drainage studies for the San Luis Unit shall be fully reimbursable by San Luis Unit beneficiaries of such service or studies pursuant to Federal reclamation law.

SEC. 202. None of the funds appropriated or otherwise made available by this or any other Act may be used to pay the salaries and expenses of personnel to purchase or lease water in the Middle Rio Grande or the Carlsbad Projects in New Mexico unless said purchase or lease is in compliance with the purchase requirements of section 202 of Public Law 106-60.

SEC. 203. (a) Section 1(a) of the Lower Colorado Water Supply Act (Public Law 99-655) is amended by adding at the end the following: "The Secretary is authorized to enter into an agreement or agreements with the city of Needles or the Imperial Irrigation District for the design and construction of the remaining stages of the Lower Colorado Water Supply Project on or after November 1, 2004, and the Secretary shall ensure that any such agreement or agreements include provisions setting forth (1) the responsibilities of the parties to the agreement for design and construction; (2) the locations of the remaining wells, discharge pipelines, and power transmission lines; (3) the remaining design capacity of up to 5,000 acre-feet per year which is the authorized capacity less the design capacity of the first stage constructed; (4) the procedures and requirements for approval and acceptance by the Secretary of the remaining stages, including approval of the quality of construction, measures to protect the public health and safety, and procedures for protection of such stages; (5) the rights, responsibilities, and liabilities of each party to the agreement; and (6) the term of the agreement."

(b) Section 2(b) of the Lower Colorado Water Supply Act (Public Law 99-655) is amended by adding at the end the following: "Subject to the demand of such users along or adjacent to the Colorado River for Project water, the Secretary is further authorized to contract with additional persons or entities who hold Boulder Canyon Project Act section 5 contracts for municipal and industrial uses within the State of California for the use or benefit of Project water under such

terms as the Secretary determines will benefit the interest of Project users along the Colorado River.”.

Mr. HOBSON (during the reading). Mr. Chairman, I ask unanimous consent that title II be considered as read, printed in the RECORD and open to amendment at any point.

The CHAIRMAN. Is there objection to the request of the gentleman from Ohio?

There was no objection.

The CHAIRMAN. The Clerk will read.

The Clerk read as follows:

TITLE III

DEPARTMENT OF ENERGY

ENERGY PROGRAMS

ENERGY SUPPLY AND CONSERVATION

For Department of Energy expenses including the purchase, construction, and acquisition of plant and capital equipment, and other expenses necessary for energy supply and energy conservation activities in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion, \$1,762,888,000, to remain available until expended.

CLEAN COAL TECHNOLOGY

(DEFERRAL)

Of the funds made available under this heading for obligation in prior years, \$257,000,000 shall not be available until October 1, 2006: *Provided*, That funds made available in previous appropriations Acts shall be made available for any ongoing project regardless of the separate request for proposal under which the project was selected.

FOSSIL ENERGY RESEARCH AND DEVELOPMENT

For necessary expenses in carrying out fossil energy research and development activities, under the authority of the Department of Energy Organization Act (Public Law 95-91), including the acquisition of interest, including defeasible and equitable interests in any real property or any facility or for plant or facility acquisition or expansion, the hire of passenger motor vehicles, the hire, maintenance, and operation of aircraft, the purchase, repair, and cleaning of uniforms, the reimbursement to the General Services Administration for security guard services, and for conducting inquiries, technological investigations and research concerning the extraction, processing, use, and disposal of mineral substances without objectionable social and environmental costs (30 U.S.C. 3, 1602, and 1603), \$502,467,000, to remain available until expended, of which \$18,000,000 is to continue a multi-year project coordinated with the private sector for FutureGen, without regard to the terms and conditions applicable to clean coal technological projects: *Provided*, That the initial planning and research stages of the FutureGen project shall include a matching requirement from non-Federal sources of at least 20 percent of the costs: *Provided further*, That any demonstration component of such project shall require a matching requirement from non-Federal sources of at least 50 percent of the costs of the component: *Provided further*, That of the amounts provided, \$50,000,000 is available, after coordination with the private sector, for a request for proposals for a Clean Coal Power Initiative providing for competitively-awarded research, development, and demonstration projects to reduce the barriers to continued and expanded coal use: *Provided further*, That no project may be selected for which sufficient funding is not available to provide for the total project:

Provided further, That funds shall be expended in accordance with the provisions governing the use of funds contained under the heading “Clean Coal Technology” in 42 U.S.C. 5903d as well as those contained under the heading “Clean Coal Technology” in prior appropriations: *Provided further*, That the Department may include provisions for repayment of Government contributions to individual projects in an amount up to the Government contribution to the project on terms and conditions that are acceptable to the Department including repayments from sale and licensing of technologies from both domestic and foreign transactions: *Provided further*, That such repayments shall be retained by the Department for future coal-related research, development and demonstration projects: *Provided further*, That any technology selected under this program shall be considered a Clean Coal Technology, and any project selected under this program shall be considered a Clean Coal Technology Project, for the purposes of 42 U.S.C. 7651n, and chapters 51, 52, and 60 of title 40 of the Code of Federal Regulations: *Provided further*, That no part of the sum herein made available shall be used for the field testing of nuclear explosives in the recovery of oil and gas: *Provided further*, That up to 4 percent of program direction funds available to the National Energy Technology Laboratory may be used to support Department of Energy activities not included in this account: *Provided further*, That the Secretary of Energy is authorized to accept fees and contributions from public and private sources, to be deposited in a contributed funds account, and prosecute projects using such fees and contributions in cooperation with other Federal, State, or private agencies or concerns: *Provided further*, That revenues and other moneys received by or for the account of the Department of Energy or otherwise generated by sale of products in connection with projects of the Department appropriated under the Fossil Energy Research and Development account may be retained by the Secretary of Energy, to be available until expended, and used only for plant construction, operation, costs, and payments to cost-sharing entities as provided in appropriate cost-sharing contracts or agreements.

NAVAL PETROLEUM AND OIL SHALE RESERVES

For expenses necessary to carry out naval petroleum and oil shale reserve activities, including the hire of passenger motor vehicles, \$18,500,000, to remain available until expended: *Provided*, That, notwithstanding any other provision of law, unobligated funds remaining from prior years shall be available for all naval petroleum and oil shale reserve activities.

ELK HILLS SCHOOL LANDS FUND

For necessary expenses in fulfilling installment payments under the Settlement Agreement entered into by the United States and the State of California on October 11, 1996, as authorized by section 3415 of Public Law 104-106, \$48,000,000, for payment to the State of California for the State Teachers' Retirement Fund, of which \$46,000,000 will be derived from the Elk Hills School Lands Fund.

STRATEGIC PETROLEUM RESERVE

For necessary expenses for Strategic Petroleum Reserve facility development and operations and program management activities pursuant to the Energy Policy and Conservation Act of 1975, as amended (42 U.S.C. 6201 et seq.), including the hire of passenger motor vehicles, the hire, maintenance, and operation of aircraft, the purchase, repair, and cleaning of uniforms, the reimbursement to the General Services Administration for security guard services, \$166,000,000, to remain available until expended.

ENERGY INFORMATION ADMINISTRATION

For necessary expenses in carrying out the activities of the Energy Information Administration, \$86,426,000, to remain available until expended.

NON-DEFENSE ENVIRONMENTAL CLEANUP

For Department of Energy expenses, including the purchase, construction, and acquisition of plant and capital equipment and other expenses necessary for non-defense environmental cleanup activities in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion, and the purchase of not to exceed six passenger motor vehicles, of which five shall be for replacement only, \$319,934,000, to remain available until expended.

AMENDMENT OFFERED BY MR. SANDERS

Mr. SANDERS. Mr. Chairman, I offer an amendment.

The CHAIRMAN. Would the gentleman from Vermont submit his amendment? The Clerk does not seem to have it. Is there objection to returning to that point in the reading?

There was no objection.

The Clerk read as follows:

Amendment offered by Mr. SANDERS:

Page 19, line 5, after the dollar amount, insert the following: “(increased by \$1,000,000)”.

Page 27, line 9, after the dollar amount, insert the following: “(reduced by \$1,000,000)”.

The CHAIRMAN. Pursuant to the order of the House of today, the gentleman from Vermont (Mr. SANDERS) and a Member opposed each will control 10 minutes.

The Chair recognizes the gentleman from Vermont (Mr. SANDERS).

Mr. SANDERS. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, first I would like to thank my colleagues for allowing me to offer the amendment.

Mr. Chairman, I have an amendment at the desk. The legislative intent of this amendment is to increase the funding for the EnergySmart Schools Program administered by the Department of Energy by \$1,000,000, offset by a reduction in administrative expenses for the Department of Energy's public affairs department. It is the intent of this amendment that the increased funds for the EnergySmart Schools program will be directly administered and the grants be directly made by the DOE's National Renewable Energy Laboratory and that they will not go through a third part. I am aware that the public affairs department of the DOE has received an increase of \$1,000,000 above Fiscal Year 2005 funding and it is the intent of this amendment to return the funding for the public affairs department to the Fiscal Year 2005 level.

Mr. Chairman, our Nation's school systems are in crisis. Their budgets are threadbare and most can barely pay their teachers a living wage. To make matters worse, America's school buildings are aging—the average age is 42 years—and the vast majority could greatly benefit from energy-saving improvements. Unfortunately, school administrators are often hard-pressed to allocate any of their limited funds toward improving the energy efficiency of their buildings and systems, even when it is clear that such improvements would save them substantial sums of money that could

help pay their teachers of the future. Fortunately, the Department of Energy has an energy conservation program to help these schools do just that: to implement energy-saving strategies that save money, help children learn about energy and create improved teaching and learning environments.

The Department of Energy's EnergySmart Schools Program—an integral and active part of the Rebuild America program—is committed to building a nation of schools that are smart about every aspect of energy. The program provides information on energy efficient solutions for school bus transportation, conducting successful building projects and teaching about energy, energy efficiency, and renewable energy. It also works with school districts to introduce energy-saving improvements to the physical environment, enabling many schools to leverage their energy savings to pay for needed improvements, and it takes a proactive role in promoting and supporting energy education in our schools.

Often, this enables school districts to save big on utility bills and maintenance costs, in turn freeing up funds to pay for books, computers and teachers, and improve indoor air quality and comfort. According to the Department of Energy, nationally, K–12 schools spend more than \$6 billion a year on energy and at least 25 percent of that could be saved through smarter energy management, meaning energy improvements could cut the Nation's school bill by \$1.5 billion each year. As an added benefit, many of the same improvements that help to lower a school's energy consumption also serve to improve the classroom environment, removing noisy, inefficient heating and cooling systems, inadequate lights, and ventilation systems that don't restrict indoor contaminants.

In short, Mr. Chairman, the EnergySmart Schools program helps our Nation's schools to implement energy-saving strategies that save money, help children learn about energy and create improved teaching and learning environments. My amendment would add \$1,000,000 to support this excellent program—offset by a reduction in administrative expenses for the Department of Energy's public affairs department.

Mr. HOBSON. Mr. Chairman, will the gentleman yield?

Mr. SANDERS. I yield to the gentleman from Ohio.

Mr. HOBSON. Mr. Chairman, if we do not have to engage in any further debate, I support the gentleman and am prepared to accept the amendment.

Mr. SANDERS. Mr. Chairman, reclaiming my time, I thank my friend very much.

Mr. Chairman, I yield back the balance of my time.

The CHAIRMAN. Is there further debate on the amendment?

If not, the question is on the amendment offered by the gentleman from Vermont (Mr. SANDERS).

The amendment was agreed to.

Mr. HOBSON. Mr. Chairman, I move to strike the last word.

Mr. DICKS. Mr. Chairman, will the gentleman yield?

Mr. HOBSON. I yield to the gentleman from Washington.

Mr. DICKS. Mr. Chairman, I understand there is a provision in the report

accompanying this bill regarding employees of DOE contractors who are on detail in the Washington, D.C., area.

Mr. HOBSON. That is correct.

Mr. DICKS. The provision applies to those who are on detail from their home laboratory location. Is that not the intent of this section?

Mr. HOBSON. That is correct.

Mr. DICKS. Mr. Chairman, the gentleman should agree that provisions should not apply to scientists who are located here in the Washington, D.C., area and who have never been on detail from their home laboratory; that is, they have lived here for the duration of their employment without ever having been located at the home lab. In addition, they have not incurred additional transportation and housing costs associated with detailees for temporary assignments in the Washington, D.C., area.

Mr. HOBSON. Mr. Chairman, reclaiming my time, that is my understanding.

Mr. DICKS. Mr. Chairman, if the gentleman would yield further, would the gentleman agree that staff affiliated with the Pacific Northwest National Laboratory, located at the Joint Global Change Research Institute, who were never detailed to Washington, D.C., should be excluded from the list of contractor detailees referenced in this report?

Mr. HOBSON. I agree.

Mr. OTTER. Mr. Chairman, will the gentleman yield?

Mr. HOBSON. I yield to the gentleman from Idaho.

Mr. OTTER. Mr. Chairman, as the gentleman knows, the State of Idaho has an agreement with the United States Department of Energy, enforceable by the courts, that prohibits commercial spent nuclear fuel from coming into the Idaho National Laboratory for storage.

Would the language contained within the report in any way change the existing law or alter the provisions of the State of Idaho's agreement with the Department of Energy?

Mr. HOBSON. Mr. Chairman, reclaiming my time, no, it would not.

Mr. OTTER. I thank the gentleman very much for that clarification.

The CHAIRMAN. The Clerk will read.

The Clerk read as follows:

URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

For necessary expenses in carrying out uranium enrichment facility decontamination and decommissioning, remedial actions, and other activities of title II of the Atomic Energy Act of 1954, as amended, and title X, subtitle A, of the Energy Policy Act of 1992, \$591,498,000, to be derived from the Fund, to remain available until expended, of which \$20,000,000 shall be available in accordance with title X, subtitle A, of the Energy Policy Act of 1992.

SCIENCE

For Department of Energy expenses including the purchase, construction and acquisition of plant and capital equipment, and other expenses necessary for science activities in carrying out the purposes of the De-

partment of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or facility or for plant or facility acquisition, construction, or expansion, and purchase of not to exceed forty-seven passenger motor vehicles for replacement only, including not to exceed one ambulance and two buses, \$3,666,055,000, to remain available until expended.

NUCLEAR WASTE DISPOSAL

For nuclear waste disposal activities to carry out the purposes of the Nuclear Waste Policy Act of 1982, Public Law 97-425, as amended (the "Act"), including the acquisition of real property or facility construction or expansion, \$310,000,000, to remain available until expended and to be derived from the Nuclear Waste Fund: *Provided*, That of the funds made available in this Act for Nuclear Waste Disposal, \$3,500,000 shall be provided to the State of Nevada solely for expenditures, other than salaries and expenses of State employees, to conduct scientific oversight responsibilities and participate in licensing activities pursuant to the Act: *Provided further*, That \$7,000,000 shall be provided to affected units of local governments, as defined in the Act, to conduct appropriate activities and participate in licensing activities: *Provided further*, That the distribution of the funds as determined by the units of local government shall be approved by the Department of Energy: *Provided further*, That the funds for the State of Nevada shall be made available solely to the Nevada Division of Emergency Management by direct payment and units of local government by direct payment: *Provided further*, That within 90 days of the completion of each Federal fiscal year, the Nevada Division of Emergency Management and the Governor of the State of Nevada and each local entity shall provide certification to the Department of Energy that all funds expended from such payments have been expended for activities authorized by the Act and this Act: *Provided further*, That failure to provide such certification shall cause such entity to be prohibited from any further funding provided for similar activities: *Provided further*, That none of the funds herein appropriated may be: (1) used directly or indirectly to influence legislative action on any matter pending before Congress or a State legislature or for lobbying activity as provided in 18 U.S.C. 1913; (2) used for litigation expenses; or (3) used to support multi-State efforts or other coalition building activities inconsistent with the restrictions contained in this Act: *Provided further*, That all proceeds and recoveries realized by the Secretary in carrying out activities authorized by the Act, including but not limited to, any proceeds from the sale of assets, shall be available without further appropriation and shall remain available until expended.

AMENDMENT OFFERED BY MR. MARKEY

Mr. MARKEY. Mr. Chairman, I offer an amendment.

The CHAIRMAN. Is there objection to consideration of the amendment offered by the gentleman from Massachusetts (Mr. MARKEY)?

Hearing none, the Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment offered by Mr. MARKEY:

Page 19, line 5, insert "(reduced by \$5,500,000) (increased by \$8,500,000) (increased by \$3,500,000) (increased by \$3,500,000)" after "\$1,762,888,000".

Page 25, line 12, insert "(reduced by \$10,000,000)" after "\$310,000,000".

The CHAIRMAN. Pursuant to the order of the House of today, the gentleman from Massachusetts (Mr. MARKEY) and a Member opposed each will control 5 minutes.

The Chair recognizes the gentleman from Massachusetts (Mr. MARKEY).

Mr. MARKEY. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, the amendment which the gentleman from New Jersey (Mr. HOLT), the gentleman from Washington (Mr. INSLEE) and I are offering would take \$15.5 million from the Committee on Appropriations, which was added on to the President's request for reprocessing and nuclear waste management, and reallocate these funds to programs that would improve energy efficiency.

We are offering this amendment today because we believe that now is the time to undo a policy first adopted back in the 1970s which discourages reprocessing of commercial spent fuel. We believe that nonproliferation risks associated with reprocessing are too great, that reprocessing is not economical and the additional funds recommended for reprocessing would be better spent on improving our Nation's energy efficiency.

First, reprocessing presents grave proliferation risks. President Ford first put this ban on reprocessing in place. It gives us the high moral ground as we look at the North Koreans and Iranians to tell them not to do it. It only makes sense.

Secondly, reprocessing is not economical. It would only be economical if, in fact, there was not a glut of uranium, which is what it is that we have in the world today.

Third, reprocessing is not safe. Twenty tons of highly radioactive material leaked from a broken pipe at a nuclear reprocessing plant in the United Kingdom in April of this year. This area is going to remain closed for a long, long time.

Fifth, the \$15.5 million appropriated for reprocessing and interim storage would be better spent on energy efficiency priorities. It would be better to just use it to work smarter and not harder. The more efficient that we make our society is the absolute fastest way in order to guarantee that we would make ourselves less dependent upon imported oil, not moving along the route that this \$15.5 million appropriation would move it.

Mr. Chairman, I reserve the balance of my time.

Mr. HOBSON. Mr. Chairman, I claim the time in opposition to the amendment.

The CHAIRMAN. The gentleman from Ohio is recognized for 5 minutes.

Mr. HOBSON. Mr. Chairman, I yield 2 minutes to the gentlewoman from Illinois (Mrs. BIGGERT).

Mrs. BIGGERT. Mr. Chairman, I rise today in strong opposition to the Markey amendment, which would cut funding for a program that ultimately could solve our nuclear waste problem.

I am proud to say that I represent Argonne National Laboratory, which

has been working for years on reprocessing and recycling technologies that will allow us to do something with spent nuclear fuel besides bury it in a mountain. If you think of nuclear fuel like a log, we currently burn only 3 percent of that log at both ends and then pull it out of the fire to bury it. The bulk of what we call nuclear waste is actually nuclear fuel, which still contains over 90 percent of its original energy content.

□ 1845

Does that make sense? No, but that is our current policy, and it is just plain wasteful.

Instead, scientists have developed ways to reprocess and recycle today's waste and turn it back into fuel. There are many advantages to these technologies which have names like UREX+ and pyroprocessing.

They are proliferation-resistant, unlike other, older technologies already in use throughout the world, including places like France, England, and Russia. They reduce the volume of our nuclear waste so much so that we will not need to build another Yucca Mountain. They also reduce the toxicity, the heat and radioactivity, of the waste so that it will not have to be stored for 10,000 years, but rather for only 300 years. That is still a long time, but we can design with certainty a repository that will last 300 years and one that can meet necessary radiation standards.

At the end of March, I visited reprocessing facilities in France with the gentleman from Ohio (Chairman HOBSON). The French have embraced reprocessing as a way to reduce the volume of the waste by a factor of four and safely store it until they decide exactly how to recycle it.

That is good for the French, but we can do better. The French are using a technology that is between 20 and 30 years old and produces pure plutonium as a by-product. The process and technologies this bill supports today are cutting edge and could reduce the volume of our waste by a factor of 60, are proliferation-resistant, and almost eliminate the long-term radiotoxicity and heat problems associated with our current spent fuel.

Unfortunately, the Markey amendment would have us forgo the benefits of this research.

Mr. MARKEY. Mr. Chairman, could you tell us how much time is remaining on either side.

The CHAIRMAN. The gentleman from Massachusetts (Mr. MARKEY) and the gentleman from Ohio (Mr. HOBSON) each have 3 minutes remaining.

Mr. MARKEY. Mr. Chairman, I yield myself 1 minute.

Mr. Chairman, again, this is a huge moment. This is a decision to reverse a policy which is 30 years old. It has gone through Presidents, Democrat and Republican, going back to Gerald Ford, which essentially says to the North Koreans, to the Iranians, to every other country in the world, we are not going

to reprocess our civilian-spent fuel; you should not do it either. You should stay away from it. This is too dangerous.

We otherwise will wind up preaching temperance from a bar stool. We will be in a situation where we will be reprocessing civilian-spent fuel into plutonium, and we will be trying to tell the rest of the world that they should not do it. It would be like your father telling you that you should not smoke with a pack of Camels in his hand. It just does not work. You have to have some standard as a Nation on a policy as important as the reprocessing of plutonium in order to take that position and be a leader worldwide.

Mr. Chairman, I reserve the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield myself such time as I may consume.

I do not support the gentleman's amendment transferring all of the funds proposed for our spent fuel recycling initiative.

Our bill, and the administration's budget request, includes \$750 million for the Advanced Fuel Recycle Initiative under the Office of Nuclear Energy, Science and Technology. Among other activities, this program funds research into advanced reprocessing technologies that can avoid some of the shortcomings of existing technologies.

Specifically, there are new reprocessing technologies that have the potential to minimize the waste streams of radioactive waste products and also minimize and eliminate the presence of separated plutonium. This country would be foolish to ignore the potential benefits of new technologies.

Our bill adds \$5 million to this research and directs the Secretary to make recommendations by fiscal year 2007 on advanced reprocessing technologies suitable for implementation in the United States. We also direct that the Secretary establish a competitive process for selecting one or more sites for integrated spent fuel recycling facilities.

After running through a nuclear reactor, spent nuclear fuel still contains 97 percent of its energy value, yet we continue to plan to bury the spent fuel underground rather than recycle it, as other countries do very successfully. The current Yucca Mountain repository will be full to its authorized capacity by the year 2010. If we do not look to recycle our spent fuel, then DOE should start tomorrow to expand Yucca Mountain repository or select a second site. In the near term, we direct the Secretary to begin moving spent fuel away from reactive sites and into interim storage at one or more DOE sites. I believe it is essential that the government demonstrate that it will comply with the requirement to begin accepting spent fuel from the reactor sites and begin to move it on the path to disposal in the repository.

I strongly oppose living in the past. We have to move to the future. We

have to get back into this business. This is safe, this is responsible, and it is the way this country should move forward and not live in the past. Use new technology.

Mr. Chairman, I reserve the balance of my time.

Mr. MARKEY. Mr. Chairman, I yield 1½ minutes to the gentleman from Washington (Mr. INSLEE).

(Mr. INSLEE asked and was given permission to revise and extend his remarks.)

Mr. INSLEE. Mr. Chairman, the gentleman from Massachusetts (Mr. MARKEY) has addressed the serious ramifications of abandoning this bipartisan policy regarding reprocessing; but there is another evil that this amendment will fix, and that is an evil that, again, trying to go back to America's commitment not to do interim storage, that we made on a bipartisan basis back in 1990. We made a very conscious, bipartisan decision not to try to stick these communities with the misnomer of interim storage.

Interim storage of radioactive waste in America is sort of like the interim pyramids of Egypt: they tend to stay around a long time. There is nothing interim about this effort to put this in the Hanford Nuclear Reservation, a place where we had 450 million gallons of radioactive waste already leaking with a plume potentially heading to the Columbia River. It is now the largest cleanup site, one of, if not the, in America, and yet we intend to put more radioactive waste if this amendment is not adopted potentially at Hanford.

Why would we do this? This is sort of like coal is to New Castle when you send radioactive material to Hanford, which is the very place we are trying to clean up. This is the last place we ought to be sticking these repositories, not the first place.

I have to object to this being done in report language with no hearings, with no chance for the public to have input into this major decision of our nuclear policy. This is a distortion of how we have tried to make bipartisan policy about these very sensitive issues, and this is why we need to pass this amendment. By the way, this is not just Hanford. It is going to be driving by your neighborhoods on its way to these three interim sites.

Mr. MARKEY. Mr. Chairman, I yield myself the remainder of my time.

Mr. Chairman, this amendment goes to a central, fundamental question which this Congress is going to decide this evening. The Senate yesterday resolved something they called the nuclear option. This is the real nuclear option. This is the nuclear option which the rest of the world is going to look at: are we going back to nuclear reprocessing? Are we going to become the leader in a technology which we are telling the rest of the world we do not believe they should have, especially since we do not even need it?

So this question of nuclear weapons in the world, nuclear proliferation, this

issue is a central issue in determining whether or not we are going to be the leader or we are going to be spreading these technologies across the planet. Vote "aye" on the Markey amendment.

The amendment that the gentleman from New Jersey (Mr. HOLT), the gentleman from Washington (Mr. INSLEE) and I are offering would take the \$15.5 million that the Appropriations Committee added onto the President's request for the reprocessing and nuclear waste management and reallocate these funds to programs that would improve energy efficiency.

We are offering this amendment today because we believe that now is not the time to undo a policy first adopted back in 1970s which discourages reprocessing of commercial spent fuel. We believe that nonproliferation risks associated with reprocessing are too great, that reprocessing is not economical, and that the additional funds recommended for reprocessing would be better spent on improving our nation's energy efficiency.

Reprocessing represents grave proliferation risks. Just look at North Korea. It has been reprocessing spent fuel from its reactors to use in nuclear bombs. In response, President Bush has asked the Nuclear Suppliers Group to limit access to reprocessing technology, arguing that:

This step will prevent new states from developing the means to produce fissile material for nuclear bombs.

How are we going to credibly ask the rest of the world to support us when we tell North Korea, Iran or any other nation that they cannot have the full fuel cycle and they can't engage in reprocessing, when we are preparing to do the same thing right here in America? It just won't fly.

You cannot preach nuclear temperance from a barstool. That is why President Gerald Ford called for an end to commercial reprocessing back in 1976, and why no President since then has successfully revived reprocessing.

Reprocessing also is not economical. A MIT study puts the cost of reprocessing at four times that of a once-through nuclear power. The current price of concentrated uranium "yellowcake" in the spot market is about \$53.00 per kilogram. For reprocessing to be economical, there must be a sustained 8-fold increase in the long-term price of uranium. But the world is faced with a uranium glut. In addition, building a reprocessing plant would be enormously expensive. Consider Japan's nearly completed Rokkasho reprocessing plant—20 years in the making. Just building it cost on the order of \$20 billion. But the total cost of Rokkasho when you factor in the full life-cycle costs—including construction, operation and decommissioning costs—is estimated to be \$166 billion. Uranium costs would have to soar to 20 times what they are today for this to be economically viable.

In France, Cadarache's ATPu MOX plant has ceased commercial activity because it is not economical, but it plans to fabricate test MOX assemblies to send here. In Russia, they too have closed their reprocessing plant, RT-1, and still have not opened its successor, RT-2. The record is becoming clearer, reprocessing is not economical. Why would we think that the U.S. is immune from the fundamental laws of economics?

Reprocessing will not alleviate the nuclear waste problem. Talk to the folks at Savannah

River where over 30 million gallons of high-level were left behind from reprocessing.

Under this bill, Savannah River may be targeted again for interim storage for spent fuel, awaiting reprocessing. So might Hanford and Idaho. In fact the bill report targets all DOE sites, federally owned sites, non-federal fuel storage facilities, and even closed military sites.

The Appropriations Committee Report (page 124) calls for DOE to provide "an implementation plan for such early acceptance of commercial spent fuel, transportation to a DOE site, and centralized interim storage at one or more DOE sites." If appropriate DOE sites can't be found, the Report recommends that the nuclear waste be stored at "other federally-owned sites, closed military bases, and non-federal fuel storage facilities." The Report calls for DOE to prepare a plan for centralized interim storage within 120 days of enactment of the bill, and states its belief that DOE "already has authority for these actions under the Atomic Energy Act of 1954, as amended."

So, if you just had a military base in your district closed by the BRAC, you might be a candidate to get a nuclear waste dump. Talk about adding insult to injury. Reprocessing sites will become defacto nuclear waste dumps. The spent nuclear fuel cannot even be handled to be reprocessed for 5 to 15 years—it is so radioactive. And what will happen to all this waste when the hard reality of the disastrous economics combined with the fact that our government deep in deficit cannot afford to subsidize this anymore?

Reprocessing is not safe. Twenty tons of highly radioactive material leaked from a broken pipe at a Sellafield nuclear reprocessing plant in the United Kingdom in April of this year. The affected area of the Sellafield plant will remain closed for months as officials devise a way of cleaning up the mess. Special robots may have to be built to clean up the waste as the area is too radioactive for people to enter.

Senior officials at the UK's Nuclear Decommissioning Authority, which owns the Sellafield reprocessing are pushing to close the plant altogether, arguing that it is more cost-effective to close the plant now rather than repair the problems only to decommission the plant as planned in 2012.

The MIT Study said this about safety:

We are concerned about the safety of reprocessing plants, because of the large radioactive material inventories, and because the record of accidents, such as waste tank explosion at Chelyabinsk in the FSU [Russia], the Hanford waste tank leakages in the United States and the discharges to the environment at the Sellafield plant in the United Kingdom.

The \$15.5 million appropriated for reprocessing and interim storage would be better spent on energy efficiency priorities. Under the Markey-Holt amendment, the \$15.5 million added to the bill by the Committee for reprocessing and interim storage of nuclear waste would be transferred over to three under-funded domestic energy supply priority programs, as follows:

\$8.5 million would be added for Industrial Technologies (which was cut by \$16.5 million from current levels). Despite the fact that manufacturing makes up 35 percent of the nation's energy use, this bill would cut the industrial energy efficiency program to help manufacturers deal with high energy costs and develop

innovative technologies from \$93 million in FY 2004 to \$76 million in FY 2005, and now the House proposes \$58 million in FY 2006. We are heading in the wrong direction. We are trying to maintain manufacturing jobs. We need to cut energy use and improve technology, since we can't cut wages to equate to China and India. This is a national security issue. Do we want to vacate the field in the key areas of steel, plastics, aluminum, chemicals, forest products, glass and metal casting? We need domestic production and this program helps make our domestic industries more energy efficient.

\$3.5 million would be added for State Energy Program Grants (which was cut \$3.8 million from current levels). A recent study by Oak Ridge National Laboratories concluded that for every federal dollar in the State Energy Program: (1) \$7.22 in annual energy cost savings are produced; (2) \$11.29 in leveraged funds are provided from the states and private sector in 18 different project areas; (3) over \$333 million is saved through annual cost savings (the appropriation is only \$44 million in FY 2005); (4) 48 million source BTUs are saved—or 8 million barrels of oil; (5) 826,049 metric tons of carbon are saved; (6) 135.8 metric tons of volatile organic compounds are reduced; (7) 6,211 metric tons of NO_x are reduced; and (8) 8,491 metric tons of SO_x are reduced.

\$3.5 million would be added for the Distributed Energy and Electricity Reliability Program (which was cut by \$4.8 million from current levels). This program is aimed at developing the "next generation" of clean, efficient, reliable, and affordable distributed energy technologies that make use of combined heat and power systems. The Department of Energy has established a goal of increasing installed combined heat and power systems from 66 Gigawatts in 2000 to 92 Gigawatts by 2010. As of 2004, this program is well on track, with 81 Gigawatts of installed power. However, much of the remaining potential for CHP systems is in small scale systems that are below 20 megawatts and employ micro-turbines, fuel cells and other technologies. This program needs full funding to continue delivering the benefits of increased reliability, security, efficiency and lower emissions to the U.S. economy.

Let me reiterate that my transfer amendment would still leave both reprocessing and nuclear waste disposal fully-funded at the levels requested in the President's budget, but would only reallocate money added by the Appropriations Committee. In addition, the Congressional Budget Office informs me that "This amendment has no effect on budget authority and would reduce outlays by \$1 million for FY 2006."

Under the Markey-Holt amendment, we transfer these funds to energy efficiency programs that will provide our nation with a much better value for the dollar than the incremental investment in a nuclear reprocessing technology that is expensive, that poses serious nuclear nonproliferation risks, and which threatens to create new nuclear waste dumps at sites around the country.

I urge you to vote "yes" on the Markey-Holt-Inslee amendment.

Mr. HOBSON. Mr. Chairman, I yield myself such time as I may consume.

I think I need to respond to a couple of comments that were made. First of

all, we did not say to put anything in the interim; we said it is a site that should be looked at with all of the other sites. Second of all, this has nothing to do with nuclear weapons, and I might suggest that if you look around the world, about the only place in the world who has nuclear power that is not reprocessing is us. Everybody else, the French, the Japanese, they are building a plant; the Brits have a plant. Everybody else in the world has stepped up and said, we are going to take care of this waste; we are not going to just bury it in the ground, and we are going to keep using it over and over again.

I think it is time for us to look at this policy and change this old, old policy, especially if we have new technology that does not leave us with the type of nuclear weapons-grade plutonium left over, and that is what we believe we are developing.

So I think this is a responsible part of the bill and we should move forward and vote the amendment down.

Mr. DICKS. Mr. Chairman, will the gentleman yield?

Mr. HOBSON. I yield to the gentleman from Washington.

Mr. DICKS. Mr. Chairman, the only question I have, is the chairman saying that this report language has the force of law? It is advisory only; is that not correct?

Mr. HOBSON. That is correct.

Ms. BERKLEY. Mr. Chairman, I rise in support of Mr. MARKEY's amendment.

As a Member from Nevada, I am vehemently opposed to the Yucca Mountain Project for numerous reasons. The transportation of thousands of tons of nuclear waste, which will pass within miles of our homes, schools and hospitals, is one of the primary reasons I object to this plan. Nuclear waste transportation, whether destined for Yucca Mountain or an interim site, is an invitation to terrorists looking to wreak havoc and cause devastation in the United States.

The Chairman of the Subcommittee has made clear that interim storage will not divert him from avidly pursuing completion of the Yucca Mountain Repository.

With my "yes" vote, I am standing firmly against transporting nuclear waste through our communities and against interim storage in Nevada or anywhere else. The only workable solution we have at this time is to leave the waste on-site where it will be safe for the next 100 years.

Mr. HOLT. Mr. Chairman, I am pleased to join with my colleagues, Representatives EDWARD MARKEY and JAY INSLEE, in offering an amendment to H.R. 2419. Our amendment eliminates funding for the new Spent Fuel Recycling Initiative, and redirects this \$15.5 million to energy research.

The legislation we are debating today directs the Department of Energy to conduct a new Spent Fuel Recycling Initiative, putting the United States on the path to reprocessing of spent nuclear reactor fuel. This new Initiative was not included in the President's budget request, and is over and above the existing research program on nuclear fuel reprocessing. It is a radical measure that moves the United States from research to actually undertaking

nuclear fuel reprocessing. The Initiative has two linked elements: moving existing spent nuclear fuel away from commercial reactor sites to centralized interim storage, and initiating a reprocessing program for this fuel.

Reprocessing creates a plutonium-based of fuel for nuclear reactors that is easier to use in nuclear weapons. The United States is currently working to prevent other countries from reprocessing nuclear fuel, because a country that is reprocessing nuclear fuel can easily divert this material to make nuclear weapons.

Reprocessing spent nuclear fuel would be a major departure for U.S. nuclear policy, and could set back our efforts to stop nuclear proliferation around the world. If the U.S. Congress votes to initiate a reprocessing program, U.S. nuclear proliferation policy will be directly contradicted.

Such a step must not be taken lightly, with no hearings, no authorizing legislation, no public input, no analysis of the implications for nuclear proliferation, not even an analysis of the cost to taxpayers. We must not proceed with such a major step without all members having sufficient time and information to consider what they are voting for.

The Markey-Holt-Inslee amendment leaves intact the President's request to increase to \$70 million the Advanced Fuel Cycle Initiative, which includes research on nuclear fuel reprocessing technologies. Our amendment removes the new, additional \$15.5 million Initiative to consolidate and reprocess spent fuel.

The Markey-Holt-Inslee amendment redirects the \$15.5 million to three important and successful energy research programs, all of which have less funding in H.R. 2419 compared to fiscal year 2005 appropriations:

\$8.5 million to the Industrial Technologies Program, which shares the cost of research with industry to make U.S. industry more energy efficient;

\$3.5 million to the Distributed Energy and Electricity Reliability Program, which funds research and development for smarter, more flexible, and more efficient electricity generation through the development of distributed energy generation and combined heat and power technologies; and

\$3.5 million for State Energy Program grants, a program that for every federal dollar has produced over \$7 of annual energy savings.

Mr. PORTER. Mr. Chairman, I rise today to oppose the Markey Amendment to H.R. 2419, Energy and Water Development and Related Agencies Appropriations Act for Fiscal Year 2006. This amendment would cut \$5.5 million from nuclear reprocessing and \$10 million from nuclear waste disposal to facilitate interim storage of nuclear waste. Mr. Chairman, the Federal Workforce and Agency Organization Subcommittee of which I chair is currently investigating the alleged falsification of documents and computer models at the Yucca Mountain site.

What my investigation has uncovered so far is deeply disturbing and could very well lead to compromising the validity of the entire site. If that is the case, then interim storage will be necessary. As opposed to waiting for that date, it is important that we act proactively and begin the process to identify these interim sites across the United States.

While I find it troubling that the Committee has decided to appropriate over \$600 million for Yucca Mountain, I am encouraged that

they have recognized the need for legislative language citing the need for interim storage for the reasons that my Subcommittee has already uncovered.

I may also take a moment, Mr. Chairman, to publicly acknowledge my opposition to Yucca Mountain and my support for any site, interim or permanent, outside of my district and the State of Nevada.

Mr. HOBSON. Mr. Chairman, I yield back the balance of my time.

The CHAIRMAN. The question is on the amendment offered by the gentleman from Massachusetts (Mr. MARKEY).

The question was taken; and the Chairman announced that the yeas appeared to have it.

Mr. MARKEY. Mr. Chairman, I demand a recorded vote, and pending that, I make the point of order that a quorum is not present.

The CHAIRMAN. Pursuant to clause 6 of rule XVIII, further proceedings on the amendment offered by the gentleman from Massachusetts (Mr. MARKEY) will be postponed.

The point of no quorum is considered withdrawn.

The CHAIRMAN. The Clerk will read.

The Clerk read as follows:

DEPARTMENTAL ADMINISTRATION
(INCLUDING TRANSFER OF FUNDS)

For salaries and expenses of the Department of Energy necessary for departmental administration in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the hire of passenger motor vehicles and official reception and representation expenses not to exceed \$35,000, \$253,909,000, to remain available until expended, plus such additional amounts as necessary to cover increases in the estimated amount of cost of work for others notwithstanding the provisions of the Anti-Deficiency Act (31 U.S.C. 1511 et seq.): *Provided*, That such increases in cost of work are offset by revenue increases of the same or greater amount, to remain available until expended: *Provided further*, That moneys received by the Department for miscellaneous revenues estimated to total \$123,000,000 in fiscal year 2006 may be retained and used for operating expenses within this account, and may remain available until expended, as authorized by section 201 of Public Law 95-238, notwithstanding the provisions of 31 U.S.C. 3302: *Provided further*, That the sum herein appropriated shall be reduced by the amount of miscellaneous revenues received during fiscal year 2006, and any related unappropriated receipt account balances remaining from prior years' miscellaneous revenues, so as to result in a final fiscal year 2006 appropriation from the general fund estimated at not more than \$130,909,000.

OFFICE OF THE INSPECTOR GENERAL

For necessary expenses of the Office of the Inspector General in carrying out the provisions of the Inspector General Act of 1978, as amended, \$43,000,000, to remain available until expended.

Mr. HOBSON. Mr. Chairman, I move to strike the last word.

Mr. Chairman, I yield to the gentleman from South Carolina (Mr. SPRATT) for the purpose of a colloquy.

Mr. SPRATT. Mr. Chairman, I thank the gentleman for yielding.

Mr. Chairman, I have at the desk an amendment, a proposed amendment

that I intended to offer, but that I will not offer as a result of the ensuing colloquy.

Mr. Chairman, I have filed an amendment for myself and the gentleman from South Carolina (Mr. BARRETT) that states that none of the funds made available in this act may be used in contravention of the Nuclear Waste Policy Act of 1982. The committee report directs the Secretary to begin accepting commercial spent fuel for interim storage at one or more DOE sites within fiscal year 2006. The gentleman from South Carolina (Mr. BARRETT) and I are concerned that the interim storage facilities called for in the report could divert funds from a nuclear waste fund and further impede completion of the repository at Yucca Mountain.

Mr. HOBSON. Mr. Chairman, reclaiming my time, I intend for Yucca Mountain to be fully funded, and our bill does just that. As a matter of fact, I have gone head to head with the Senate since I have been the chairman of this subcommittee to ensure that the nuclear waste disposal program receives as close to the budget request as possible.

The gentleman is absolutely right that the ratepayers are not getting what they paid for because DOE has not fulfilled its statutory and contractual obligation to accept spent fuel for disposal. I have ratepayers in my own State who also have not received value for what they have paid into the Nuclear Waste Fund.

We are not intending, and I want to be very pointed about this, we are not intending to divert or diminish attention to Yucca Mountain.

Mr. SPRATT. Mr. Chairman, if the gentleman will further yield, can DOE conduct such interim storage consistent with the Nuclear Waste Policy Act? What force does the committee report have when it comes to modifying existing law?

Mr. HOBSON. Mr. Chairman, we provided our guidance only in report language and direct the Secretary to provide Congress with legislative language if he determines that changes to the authorizing statutes are necessary.

Mr. SPRATT. Mr. Chairman, I thank the gentleman for the clarification and the explanation.

The CHAIRMAN. The Clerk will read.

The Clerk read as follows:

ATOMIC ENERGY DEFENSE ACTIVITIES

NATIONAL NUCLEAR SECURITY
ADMINISTRATION
WEAPONS ACTIVITIES

(INCLUDING TRANSFER OF FUNDS)

For Department of Energy expenses, including the purchase, construction, and acquisition of plant and capital equipment and other incidental expenses necessary for atomic energy defense weapons activities in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion; and the purchase of not to exceed 40 passenger motor vehicles, for re-

placement only, including not to exceed two buses; \$6,181,121,000, to remain available until expended.

Mr. HOBSON. Mr. Chairman, I move to strike the last word.

Mr. Chairman, I yield to the gentleman from Ohio (Mr. MACK) for the purposes of a colloquy.

Mr. MACK. Mr. Chairman, I rise today to engage the esteemed chairman in a colloquy concerning language and funding for Florida's red tide research problem.

Mr. Chairman, earlier this year, my district in southwest Florida experienced a harmful red tide outburst off the coast which caused harmful effects that were felt by people, animals, and the environment that make up our precious ecosystem and economy.

Hundreds of people endured respiratory ills, including sneezing, coughing, and other effects that are damaging to one's health. Moreover, the Florida manatee, an endangered species that everyone seeks to protect from far less harmful events, saw a gigantic spike in their death rate. This year, in the entire State of Florida, we have seen 29 manatees die due to boating accidents. However, from this red tide bloom, which only lasted a couple of months and was confined only to southwest Florida, we have a confirmed count of 46 manatee deaths.

What is more, thousands of people, some from this very room, come to southwest Florida each year to vacation on our beaches and to swim in our waters.

□ 1900

This scourge of red tide not only has a hazardous environmental effect, but also drives away tourists who undoubtedly do not want to spend their time coping with the effects of the red tide.

Thankfully, with the leadership of the gentleman from Ohio, the Energy and Water Subcommittee of the Committee on Appropriations saw fit to include funding for red tide research in last year's appropriations bill. Unfortunately, the lion's share of that money never made it down to the numerous research organizations that conduct expert analysis and tests on ways to help mitigate the effects of this damaging event in nature.

Mr. HOBSON. Mr. Chairman, I want to thank the gentleman for coming forth with this. I understand that red tide blooms are harmful, and a scientific approach, we need to learn more about these ocean events that are an appropriate use of research and development funds. In fact, I was personally involved last Congress in securing the funding that we talked about so we can learn ways to fight red tide.

Funds in excess of the budget requests have been provided for worthy research and development activity such as this. And I would hope, since I my grandchildren are residents of Florida, I hope we can get on and get rid of red tide one of these days, and especially as I get older. It affects older

people and I visit there, so I want to get rid of it too.

Mr. MACK. Mr. Chairman, I thank the gentleman very much for his remarks and his leadership in this notable cause.

Mr. VISCLOSKEY. Mr. Chairman, I move to strike the last word.

The CHAIRMAN. Is the gentleman the designee of the ranking member?

Mr. VISCLOSKEY. Yes, Mr. Chairman.

The CHAIRMAN. The gentleman is recognized for 5 minutes.

Mr. VISCLOSKEY. Mr. Chairman, I yield to the gentleman from Maryland (Mr. RUPPERSBERGER) for purposes of colloquy with the Chair.

Mr. RUPPERSBERGER. Mr. Chairman, I applaud this bill for maintaining the research funding for the Corps of Engineers' aquatic herbicide treatment of invasive weed species that have such impacts on our lakes and rivers, impairing agriculture, recreation and transportation. I believe that the Corps and the Tennessee Valley Authority, in considering methods of aquatic weed eradication, should give preference to EPA-registered and -approved safe chemical treatment options, including reduced-risk pesticides as designated in the Food Quality Protection Act.

Mr. HOBSON. Mr. Chairman, will the gentleman yield?

Mr. VISCLOSKEY. I yield to the gentleman from Ohio.

Mr. HOBSON. Mr. Chairman, I agree that the development of safe chemical treatment options may provide the Corps and the Tennessee Valley Authority with alternatives to many of the conventional methods of control that often have unintended consequences.

Mr. RUPPERSBERGER. Mr. Chairman, I believe that having a range of treatment options from which to choose and doing so in the most environmentally sensitive way is desirable.

Mr. HOBSON. I agree.

Mr. RUPPERSBERGER. I thank the gentleman.

Mr. HOBSON. Mr. Chairman, I move to strike the last word.

Mr. Chairman, I yield to the gentleman from Arizona (Mr. FLAKE).

Mr. FLAKE. Mr. Chairman, I thank the gentleman for yielding. I intended to offer a couple of amendments tonight before the unanimous consent request was entered into.

I have complained for a long time around here that we are funding too many earmarks, the Republicans and Democrats. In this bill there are a couple hundred million worth of earmarks, Member projects that Members, we always complain that the President does not have line item veto authority. I would be satisfied if Congress had it.

Under an open rule, I cannot come to the floor and target individual earmarks because they are in the committee report. For the first time in this bill we have actually referenced a committee report and instructed Federal agencies to spend the money, yet indi-

vidual Members cannot go in and strike earmarks from the bill. That is simply wrong. We are going the exact opposite direction of where we ought to go.

Members projects ought to be put into the bill. If we are proud enough to request money, you know, \$500,000 for the St. Croix River in Wisconsin to relocate endangered mussels, then we ought to be proud enough to come to the floor and defend that earmark; otherwise, we are not good stewards of the taxpayers' money.

So I would just rise to say we need to change this process. We are going in the wrong direction. Either we are going to instruct the Federal agencies to spend it and come to the floor and defend it, or we are not. We cannot have it both ways.

And I would yield back to the chairman to ask which direction we are going here.

Mr. HOBSON. Reclaiming my time, Mr. Chairman, let me suggest a couple of things to the gentleman if I might.

First of all, if you look at this bill, for the first time in the last couple of years there have been no new starts in this bill going out of the House. And I have limited the number. Even when we have gotten done with the bill, I think we only did five new starts last year.

We are trying to get control of this. We have even looked at, sometimes the administration has had new starts and we have taken them out. We have tried to limit the number of earmarks. The number of earmarks for Members' projects this year is down substantially over past years. Frankly, the administration did a better job this year of addressing some of the concerns of Members and of the overall program.

I think the gentleman would also be pleased to note that in this bill, for the first time, we are requiring a 5-year development plan for the Corps of Engineers, for example, and the Department of Energy. In that process, when we get that, similar to what we did in the military construction when I chaired that committee, we will, over a period of time, begin to get control of the situation, so that if they do not fit within the 5-year plan, then these projects are not going to be in there.

But we do not have that plan in place today. We are trying to make it in place. And I think it is going to make for better, more responsible use of taxpayers' dollars.

Mr. FLAKE. Mr. Chairman, I thank the gentleman. I think that the best way is to include it in the bill. If we are proud enough of our earmark, then we ought to come in and defend it on the House floor. Otherwise, we cannot simply refer and force the Federal agencies to spend the money without giving individual Members the opportunity to challenge an earmark on the floor of the House.

Mr. VISCLOSKEY. Mr. Chairman, I move to strike the last word.

I yield to the gentleman from New Mexico (Mr. UDALL).

Mr. UDALL of New Mexico. Mr. Chairman, I rise today to speak about a matter of great concern to me and many of my constituents.

The Los Alamos National Laboratory in my district, and is one of the largest employers in the State. Two years ago the Secretary of Energy determined that after more than 60 years of management by the University of California, the contract for the management and operations of Los Alamos National Laboratory would be open to competition.

We are all aware that there have been problems concerning the security of classified materials handled at the lab and questions about safety practices. It is important to note, however, that statistically the incidences of injury and illness at Los Alamos are well within the range of comparable DOE facilities and major chemical and manufacturing industrial complexes.

Still, I have consistently supported the competition in the hopes that the best management team wins so that the scientists and employees at Los Alamos can continue to contribute to our national security and conduct world-class, strategic science.

Last Thursday, the National Nuclear Security Administration released the final request for proposals, or RFP, for the management and operating contract of the Los Alamos National Laboratory. In December, the NNSA released a draft of this RFP. What concerns me is that these documents were substantially different in two very fundamental ways.

First, the draft RFP did not indicate a requirement for the establishment of a separate, dedicated corporate entity. The final RFP does, but this requirement was not included in the draft RFP. The public was never given the opportunity to comment on it.

While that structure may have emerged from the competition as the best design for the management of LANL, we will never know. By mandating a specific corporate structure from the outset, the NNSA has eliminated the proposition of an entirely different and perhaps more creative and effective management structure. That appears, to me, to severely constrain rather than promote true competition.

Secondly, the NNSA has taken the surprising step of dictating that the new management entity must establish a stand-alone pension plan, one that would serve the employees of Los Alamos only. Again, that requirement was not included in the draft RFP, so the public never had the opportunity to comment on it. The potential changes to the pension plan, under a change of management, have been of utmost concern for the vast majority of lab employees who have contacted me concerning the competition.

Currently, the employees of Los Alamos benefit greatly from being included in the University of California retirement plan, which covers more

than 170,000 employees. The major organizations that have expressed the intent to bid for the Los Alamos contract already employ in excess of 100,000 people. Obviously, a pension plan designed to cover that many employees generates significant leveraging power.

The Los Alamos National Laboratory alone currently employs only 8,000 people directly. There is no way that a stand-alone pension plan designed to serve only 8,000 employees could offer benefits as great as the one that serves 5, 10, or in the case of the University of California retirement plan, 17 times that many. Should not the decision for how to best manage a financial matter as significant as that of a pension plan be left to the discretion of the new managing entity?

Furthermore, approximately 60 days ago, the NNSA completed the competition for the management of Lawrence Berkeley National Laboratory. The University of California, which has managed Lawrence Berkeley for 74 years, was awarded the contract. As such, Lawrence Berkeley will continue to be managed as a nonprofit entity and its 3,800 employees will continue to be included in the generous pension plan offered by the University of California.

The design of the final RFP for the management of Los Alamos National Laboratory ensures that a noncorporate management structure cannot even be considered in the competition. That is the type of management structure that has very successfully served Lawrence Berkeley for 74 years and Los Alamos for 62 years, and it is not even on the table.

In conclusion, while I strongly support this competition, I do not see how it is in the best interest of this country that a competition for the management and operation of a national security complex as important as Los Alamos has been so greatly narrowed.

And I thank the gentleman for yielding.

The CHAIRMAN. The Clerk will read.

Mr. HOBSON. Mr. Chairman, I ask unanimous consent that the remainder of title III be considered as read, printed in the RECORD, and open to amendment at any point.

The CHAIRMAN. Is there objection to the request of the gentleman from Ohio?

There was no objection.

The text of the remainder of title III is as follows:

DEFENSE NUCLEAR NONPROLIFERATION

For Department of Energy expenses, including the purchase, construction, and acquisition of plant and capital equipment and other incidental expenses necessary for atomic energy defense, defense nuclear nonproliferation activities, in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion, \$1,500,959,000, to remain available until expended.

NAVAL REACTORS

For Department of Energy expenses necessary for naval reactors activities to carry

out the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition (by purchase, condemnation, construction, or otherwise) of real property, plant, and capital equipment, facilities, and facility expansion, \$799,500,000, to remain available until expended.

OFFICE OF THE ADMINISTRATOR

For necessary expenses of the Office of the Administrator in the National Nuclear Security Administration, including official reception and representation expenses not to exceed \$12,000, \$366,869,000, to remain available until expended.

ENVIRONMENTAL AND OTHER DEFENSE ACTIVITIES

DEFENSE ENVIRONMENTAL CLEANUP

For Department of Energy expenses, including the purchase, construction, and acquisition of plant and capital equipment and other expenses necessary for atomic energy defense environmental cleanup activities in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion, \$6,468,336,000, to remain available until expended.

OTHER DEFENSE ACTIVITIES

For Department of Energy expenses, including the purchase, construction, and acquisition of plant and capital equipment and other expenses, necessary for atomic energy defense, other defense activities, and classified activities, in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion, and the purchase of not to exceed ten passenger motor vehicles for replacement only, including not to exceed two buses; \$702,498,000, to remain available until expended.

DEFENSE NUCLEAR WASTE DISPOSAL

For nuclear waste disposal activities to carry out the purposes of Public Law 97-425, as amended, including the acquisition of real property or facility construction or expansion, \$351,447,000, to remain available until expended.

POWER MARKETING ADMINISTRATIONS

BONNEVILLE POWER ADMINISTRATION FUND

Expenditures from the Bonneville Power Administration Fund, established pursuant to Public Law 93-454, are approved for official reception and representation expenses in an amount not to exceed \$1,500. During fiscal year 2006, no new direct loan obligations may be made.

OPERATION AND MAINTENANCE, SOUTHEASTERN POWER ADMINISTRATION

For necessary expenses of operation and maintenance of power transmission facilities and of electric power and energy, including transmission wheeling and ancillary services pursuant to section 5 of the Flood Control Act of 1944 (16 U.S.C. 825s), as applied to the southeastern power area, \$5,600,000, to remain available until expended: *Provided*, That, notwithstanding 31 U.S.C. 3302, up to \$32,713,000 collected by the Southeastern Power Administration pursuant to the Flood Control Act of 1944 to recover purchase power and wheeling expenses shall be credited to this account as offsetting collections, to remain available until expended for the sole purpose of making purchase power and wheeling expenditures.

OPERATION AND MAINTENANCE, SOUTHWESTERN POWER ADMINISTRATION

For necessary expenses of operation and maintenance of power transmission facilities

and of marketing electric power and energy, for construction and acquisition of transmission lines, substations and appurtenant facilities, and for administrative expenses, including official reception and representation expenses in an amount not to exceed \$1,500 in carrying out section 5 of the Flood Control Act of 1944 (16 U.S.C. 825s), as applied to the southwestern power administration, \$31,401,000, to remain available until expended: *Provided*, That, notwithstanding 31 U.S.C. 3302, up to \$1,235,000 collected by the Southwestern Power Administration pursuant to the Flood Control Act to recover purchase power and wheeling expenses shall be credited to this account as offsetting collections, to remain available until expended for the sole purpose of making purchase power and wheeling expenditures.

CONSTRUCTION, REHABILITATION, OPERATION AND MAINTENANCE, WESTERN AREA POWER ADMINISTRATION

For carrying out the functions authorized by title III, section 302(a)(1)(E) of the Act of August 4, 1977 (42 U.S.C. 7152), and other related activities including conservation and renewable resources programs as authorized, including official reception and representation expenses in an amount not to exceed \$1,500; \$226,992,000, to remain available until expended, of which \$222,830,000 shall be derived from the Department of the Interior Reclamation Fund: *Provided*, That of the amount herein appropriated, \$6,000,000 shall be available until expended on a non-reimbursable basis to the Western Area Power Administration for Topock-Davis-Mead Transmission Line Upgrades: *Provided further*, That notwithstanding the provision of 31 U.S.C. 3302, up to \$148,500,000 collected by the Western Area Power Administration pursuant to the Flood Control Act of 1944 and the Reclamation Project Act of 1939 to recover purchase power and wheeling expenses shall be credited to this account as offsetting collections, to remain available until expended for the sole purpose of making purchase power and wheeling expenditures.

FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND

For operation, maintenance, and emergency costs for the hydroelectric facilities at the Falcon and Amistad Dams, \$2,692,000, to remain available until expended, and to be derived from the Falcon and Amistad Operating and Maintenance Fund of the Western Area Power Administration, as provided in section 423 of the Foreign Relations Authorization Act, Fiscal Years 1994 and 1995.

FEDERAL ENERGY REGULATORY COMMISSION

SALARIES AND EXPENSES

For necessary expenses of the Federal Energy Regulatory Commission to carry out the provisions of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including services as authorized by 5 U.S.C. 3109, the hire of passenger motor vehicles, and official reception and representation expenses not to exceed \$3,000, \$220,400,000, to remain available until expended: *Provided*, That notwithstanding any other provision of law, not to exceed \$220,400,000 of revenues from fees and annual charges, and other services and collections in fiscal year 2006 shall be retained and used for necessary expenses in this account, and shall remain available until expended: *Provided further*, That the sum herein appropriated from the general fund shall be reduced as revenues are received during fiscal year 2006 so as to result in a final fiscal year 2006 appropriation from the general fund estimated at not more than \$0.

GENERAL PROVISIONS
DEPARTMENT OF ENERGY

SEC. 301. (a)(1) None of the funds in this or any other appropriations Act for fiscal year 2006 or any previous fiscal year may be used to make payments for a noncompetitive management and operating contract unless the Secretary of Energy has published in the Federal Register and submitted to the Committees on Appropriations of the House of Representatives and the Senate a written notification, with respect to each such contract, of the Secretary's decision to use competitive procedures for the award of the contract, or to not renew the contract, when the term of the contract expires.

(2) Paragraph (1) does not apply to an extension for up to 2 years of a noncompetitive management and operating contract, if the extension is for purposes of allowing time to award competitively a new contract, to provide continuity of service between contracts, or to complete a contract that will not be renewed.

(b) In this section:

(1) The term "noncompetitive management and operating contract" means a contract that was awarded more than 50 years ago without competition for the management and operation of Ames Laboratory, Argonne National Laboratory, Lawrence Berkeley National Laboratory, Lawrence Livermore National Laboratory, and Los Alamos National Laboratory.

(2) The term "competitive procedures" has the meaning provided in section 4 of the Office of Federal Procurement Policy Act (41 U.S.C. 403) and includes procedures described in section 303 of the Federal Property and Administrative Services Act of 1949 (41 U.S.C. 253) other than a procedure that solicits a proposal from only one source.

(c) For all management and operating contracts other than those listed in subsection (b)(1), none of the funds appropriated by this Act may be used to award a management and operating contract, or award a significant extension or expansion to an existing management and operating contract, unless such contract is awarded using competitive procedures or the Secretary of Energy grants, on a case-by-case basis, a waiver to allow for such a deviation. The Secretary may not delegate the authority to grant such a waiver. At least 60 days before a contract award for which the Secretary intends to grant such a waiver, the Secretary shall submit to the Committees on Appropriations of the House of Representatives and the Senate a report notifying the Committees of the waiver and setting forth, in specificity, the substantive reasons why the Secretary believes the requirement for competition should be waived for this particular award.

SEC. 302. None of the funds appropriated by this Act may be used to—

(1) develop or implement a workforce restructuring plan that covers employees of the Department of Energy; or

(2) provide enhanced severance payments or other benefits for employees of the Department of Energy, under section 3161 of the National Defense Authorization Act for Fiscal Year 1993 (Public Law 102-484; 42 U.S.C. 7274h).

SEC. 303. None of the funds appropriated by this Act may be used to augment the funds made available for obligation by this Act for severance payments and other benefits and community assistance grants under section 3161 of the National Defense Authorization Act for Fiscal Year 1993 (Public Law 102-484; 42 U.S.C. 7274h) unless the Department of Energy submits a reprogramming request to the appropriate congressional committees.

SEC. 304. None of the funds appropriated by this Act may be used to prepare or initiate

Requests For Proposals (RFPs) for a program if the program has not been funded by Congress.

(TRANSFERS OF UNEXPENDED BALANCES)

SEC. 305. The unexpended balances of prior appropriations provided for activities in this Act may be transferred to appropriation accounts for such activities established pursuant to this title. Balances so transferred may be merged with funds in the applicable established accounts and thereafter may be accounted for as one fund for the same time period as originally enacted.

SEC. 306. None of the funds in this or any other Act for the Administrator of the Bonneville Power Administration may be used to enter into any agreement to perform energy efficiency services outside the legally defined Bonneville service territory, with the exception of services provided internationally, including services provided on a reimbursable basis, unless the Administrator certifies in advance that such services are not available from private sector businesses.

SEC. 307. When the Department of Energy makes a user facility available to universities or other potential users, or seeks input from universities or other potential users regarding significant characteristics or equipment in a user facility or a proposed user facility, the Department shall ensure broad public notice of such availability or such need for input to universities and other potential users. When the Department of Energy considers the participation of a university or other potential user as a formal partner in the establishment or operation of a user facility, the Department shall employ full and open competition in selecting such a partner. For purposes of this section, the term "user facility" includes, but is not limited to: (1) a user facility as described in section 2203(a)(2) of the Energy Policy Act of 1992 (42 U.S.C. 13503(a)(2)); (2) a National Nuclear Security Administration Defense Programs Technology Deployment Center/User Facility; and (3) any other Departmental facility designated by the Department as a user facility.

SEC. 308. The Administrator of the National Nuclear Security Administration may authorize the manager of a covered nuclear weapons research, development, testing or production facility to engage in research, development, and demonstration activities with respect to the engineering and manufacturing capabilities at such facility in order to maintain and enhance such capabilities at such facility: *Provided*, That of the amount allocated to a covered nuclear weapons facility each fiscal year from amounts available to the Department of Energy for such fiscal year for national security programs, not more than an amount equal to 2 percent of such amount may be used for these activities: *Provided further*, That for purposes of this section, the term "covered nuclear weapons facility" means the following:

- (1) the Kansas City Plant, Kansas City, Missouri;
- (2) the Y-12 Plant, Oak Ridge, Tennessee;
- (3) the Pantex Plant, Amarillo, Texas;
- (4) the Savannah River Plant, South Carolina; and
- (5) the Nevada Test Site.

SEC. 309. Funds appropriated by this or any other Act, or made available by the transfer of funds in this Act, for intelligence activities are deemed to be specifically authorized by the Congress for purposes of section 504 of the National Security Act of 1947 (50 U.S.C. 414) during fiscal year 2006 until the enactment of the Intelligence Authorization Act for fiscal year 2006.

SEC. 310. None of the funds made available in this Act may be used to select a site for

the Modern Pit Facility during fiscal year 2006.

SEC. 311. None of the funds made available in title III of this Act shall be for the Department of Energy national laboratories and production plants for Laboratory Directed Research and Development (LDRD), Plant Directed Research and Development (PDRD), and Site Directed Research and Development (SDRD) activities in excess of \$250,000,000.

SEC. 312. None of the funds made available in title III of this Act shall be for Department of Energy Laboratory Directed Research and Development (LDRD), Plant Directed Research and Development (PDRD), and Site Directed Research and Development (SDRD) activities for project costs incurred as Indirect Costs by Major Facility Operating Contractors.

SEC. 313. None of the funds made available in title III of this Act may be used to finance laboratory directed research and development activities at Department of Energy laboratories on behalf of other Federal agencies.

SEC. 314. None of the funds made available to the Department of Energy under this Act shall be used to implement or finance authorized price support or loan guarantee programs unless specific provision is made for such programs in an appropriations Act.

The CHAIRMAN. Are there any amendments to that portion of the bill?

AMENDMENT OFFERED BY MRS. BIGGERT

Mrs. BIGGERT. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment offered by Mrs. BIGGERT:
Page 40, line 20, through 41, line 9, strike sections 311 and 312.

The CHAIRMAN. Pursuant to the order of the House today, the gentleman from Illinois (Mrs. BIGGERT) and a Member opposed each will control 5 minutes.

The Chair recognizes the gentleman from Illinois (Mrs. BIGGERT.)

(Mrs. BIGGERT asked and was given permission to revise and extend her remarks.)

Mrs. BIGGERT. Mr. Chairman I yield myself such time as I may consume.

This amendment would strike from the bill two provisions that would limit the amount of money available for a very important activity at our national laboratories, laboratory-directed research and development, or LDRD, as it is known.

I first want to thank the distinguished chairman of the Energy and Water Subcommittee for his willingness to work with me on this issue. While I have agreed to withdraw the amendment if the chairman agrees to work with me in the future on refining the execution of the LDRD efforts, I want to take this opportunity to address the merits of LDRD.

As the Chair of the Science Subcommittee on Energy, I am a strong supporter of LDRD. In my experience, LDRD has been well managed, is important for both scientific discovery and scientific recruiting, and has a record of producing interesting and innovative ideas.

The history of science abounds with examples of discoveries that came about while a scientist was attempting to answer a totally different question. LDRD provides funds to laboratory directors to pursue new ideas and give scientists the resources to go where the discoveries lead them.

So what are some of these new ideas that have emerged from LDRD work? Well, what has LDRD done for us? To cite just two examples, LDRD projects led to a discovery that allows geologists to model ore deposits in three dimensions. This model is now also being used to assess and plan the remediation of chemical and radioactive waste at DOD sites.

One LDRD project set out to reduce the size of a device that produces concentrated neutron beams for use in the biological and material science. After 9/11, scientists realized such a compact neutron source might be the only practical means of probing large freight containers for highly dangerous nuclear material and other contraband.

These examples show that in DOE's core missions in energy, in security and in science, LDRD is making important contributions.

In short, LDRD projects represent cutting-edge science, are well managed, are essential to recruiting, and perhaps most importantly, produce results for the American people. It is for these reasons, Mr. Chairman, that I am concerned about efforts to overly constrain LDRD at the Nation's scientific laboratories.

Will the chairman engage me in a brief colloquy?

Mr. HOBSON. Mr. Chairman, will the gentlewoman yield?

Mrs. BIGGERT. I yield to the gentleman from Ohio.

Mr. HOBSON. I would be happy to.

Mrs. BIGGERT. Mr. Chairman, will you pledge to work with me to improve and refine these programs in a way that preserves the valuable contributions that LDRD makes to the science in this country?

Mr. HOBSON. I appreciate the concerns that you have expressed and, frankly, it would be my pleasure to work with you going forward to perfect these provisions as we move into conference.

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Mrs. BIGGERT. I thank the chairman and I look forward to working with the chairman. I thank him for his cooperation.

Mr. Chairman, I ask unanimous consent to withdraw the amendment.

The CHAIRMAN. Is there objection to the request of the gentlewoman from Illinois?

There was no objection.

The CHAIRMAN. The Clerk will read.
The Clerk read as follows:

TITLE IV

INDEPENDENT AGENCIES

APPALACHIAN REGIONAL COMMISSION

For expenses necessary to carry out the programs authorized by the Appalachian Re-

gional Development Act of 1965, as amended, for necessary expenses for the Federal Co-Chairman and the alternate on the Appalachian Regional Commission, for payment of the Federal share of the administrative expenses of the Commission, including services as authorized by 5 U.S.C. 3109, and hire of passenger motor vehicles, \$38,500,000, to remain available until expended.

Mr. HOBSON. Mr. Chairman, I move to strike the last word.

Mr. Chairman, I yield to the gentleman from Kentucky (Mr. DAVIS) for purposes of a colloquy.

Mr. DAVIS of Kentucky. Mr. Chairman, I rise today to address the inadequacy of funds appropriated for the construction and repair of our lock and dam system.

First, I would like to commend the chairman and the ranking member for their work on the fiscal year 2006 Energy and Water Appropriations bill. Their efficient and bipartisan work is commendable.

This bill is a significant step in the right direction. However, the funding levels to maintain our working waterways remain insufficient. Freight transportation on our Nation's waterways is essential to the health of our economy. In 2003 the total waterborne commerce in the United States accounted for more than 2.3 trillion short tons. This system is the fundamental backbone of our energy industry and waterways carry 20 percent of America's coal, enough to produce 10 percent of all electricity used in the United States annually.

Almost one-third of the total tonnage transported over water is petroleum and petro-chemical products.

A functioning waterway network is also essential to our farmers. Sixty percent of all U.S. grain exports travel our inland waterways, and their ability to use our waterways is an essential component for the price competitiveness for our farmers in the international market.

The waterway transportation industry is a cost-effective and environmentally friendly component of our inter-modal freight system. A single towboat can move the same amount of cargo as 180 rail cars or 1,440 trucks. One does not require an environmental science degree to understand the pollution impact benefit of numbers like that.

The lock and dam systems are the keys to the viability of our waterway network. The infrastructure on the Ohio and Mississippi rivers is well beyond its design life. This network is hindered by deterioration, unreliability, and inefficiency. Waterway transportation is paralyzed when locks fail or are closed.

Repeated congressional neglect of sufficient funding levels in the operations and maintenance, general investigations and construction accounts has resulted in exponential increases in unscheduled lock closures. Since 1991 we have experienced a 110 percent increase in closure hours. The closure of a single lock creates a ripple effect

that affects the entire system. Over the last 2 years, closures on the Ohio River have cost the Nation's economy incalculable millions of dollars.

Last year the Corps of Engineers was forced to close the McAlpine Lock and Dam. During that 2-week period, traffic on the Ohio River was effectively halted. The closure was announced roughly 2 months ahead of time. In anticipation of the closure, a West Virginia aluminum company whose supply was dependent on the river network began laying-off employees.

The most recent closure of the Greenup Lock and Dam cost waterways operators \$12 million in lost business. Utility companies incurred \$15 million in costs to make last-minute alternate arrangements to keep power plants online. I assure my colleagues that the closure cost our economy significantly more than \$27 million.

I am pleased that this appropriations bill provides full and efficient funding for the McAlpine Lock and Dam project in fiscal year 2006. The fiscal year 2005 Energy and Water Appropriations bill does not include any funding for the Greenup Lock and Dam. The Water Resources Development Act of 2000 authorized the Greenup Lock and Dam project. The Greenup Lock and Dam is approaching the same level of disrepair I described with respect to the McAlpine Lock and Dam.

73.7 million tons of commerce worth almost \$9.6 billion transited the Greenup Lock in 2001. Sixty-two percent of that tonnage was coal. By 2010, the annual tonnage is expected to exceed 91 million tons.

The 2000 Interim Feasibility Report recommended that the Greenup Lock and Dam project be complete by 2008. Because this appropriations bill does not include any funds for the Greenup Lock and Dam, no work will be accomplished on that project for an entire year. Every year of insufficient funding results in increased risk of closures and makes the entire project more expensive.

Mr. HOBSON. Mr. Chairman, I move to strike the last word.

Mr. Chairman, I yield to the gentlewoman from Illinois (Mrs. BIGGERT) for purposes of a colloquy.

Mrs. BIGGERT. Mr. Chairman, would the distinguished chairman of the Subcommittee on Energy and Water Development of the Committee on Appropriations engage in a colloquy with me about some provisions and programs in this bill that fall under the jurisdiction of the Committee on Science?

Mr. HOBSON. Yes.

Mrs. BIGGERT. Under the bill, the Nuclear Energy Research Initiative, or NERI, would no longer operate as a separate program. NERI was targeted at university research which is a vital source of innovative ideas on nuclear energy. Is it the gentleman's intention that the Department of Energy continue to fund university research on nuclear energy even though NERI will no longer exist?

Mr. HOBSON. I share the gentlewoman's views on the importance of university research. The committee expects the Nuclear Energy Research Programs to set aside a portion of their funds for university research. The committee will be monitoring the programs, as I am sure you will also, to be sure that the funding is continuing in support of the university research.

Mrs. BIGGERT. I thank the gentleman.

Lastly, I would like the gentleman to clarify some language related to the FutureGen project on page 20 of the bill. The language states that the Department should manage FutureGen "without regard to the terms and conditions applicable to clean coal technology projects."

My understanding is that the phrase is intended only to apply to cost-sharing requirements. In fact, the phrase is unnecessary because the cost-sharing requirements for FutureGen are spelled out in the two provisos that immediately follow on page 20. Is my understanding correct?

Mr. HOBSON. The gentlewoman is correct. Our intention is to waive only the cost-sharing requirements for clean coal technological projects for FutureGen, and the cost-sharing requirements that are intended to operate instead are also on page 20.

Mrs. BIGGERT. I thank the gentleman, and I thank him for his time.

Mr. VISCLOSKY. Mr. Chairman, I move to strike the last word.

Mr. Chairman, I yield to the gentleman from South Carolina (Mr. SPRATT).

Mr. SPRATT. Mr. Chairman, earlier I entered into a colloquy with the chairman, and he was good enough to clarify for me some parts of this committee report that are important to me. I would like to further build a context on which my concerns were built.

In this committee report accompanying the bill, there is directive language at pages 122 and 123 and 124 that can be taken to amend the explicit terms of existing laws. And the laws at issue, which the report language could be construed to change, of the Nuclear Waste Policy Act and possibly even the National Environmental Policy Act, both carefully wrought, are both vitally important. I do not think it is the intention of the committee report to change the laws because I do not think it can but nevertheless it makes some strong recommendations.

The committee report laments the latest delays at Yucca Mountain. The start-up date has slipped again, this time from 2010 to 2012. The committee, to its credit, with the chairman's strong support, funds Yucca Mountain at the requested levels, I think we should, \$651 million for fiscal year 2006; and I commend you for that and finds this sufficient to do the engineering work, continue the license application, continue the design work.

I have an interest in this because I represent four nuclear reactors, and I

live in an area where nuclear generation accounts for 50 percent of our electricity. My constituents pay one mil per kilowatt per hour to fund a permanent waste facility, and they and the others who pay this assessment deserve to have their money spent well and used solely for that purpose, a spent fuel repository. The chairman has assured me wholeheartedly that he wants to see, too, that that end is accomplished.

But Yucca Mountain in the words of the report "recedes into the future." I am concerned if we open up new options, even expedients like interim storage, and if we use the Nuclear Waste Fund to pay for these options, then Yucca Mountain will keep on receding into the future.

This report proposes a concerted initiative. It is a bold proposal for interim storage of spent fuel and for reprocessing of spent fuel. These are ideas that have been considered in the past, but abandoned. The committee brings them back to life, provides some funding; but it is only a tiny fraction of what these facilities are going to cost. So you cannot avoid the concern that some, if not all, of this money may come from the Nuclear Waste Fund at the expense of Yucca Mountain.

I have this concern because Savannah River Site is among the specific sites singled out as a candidate for interim storage. I become more concerned when I read the report which says: "The committee directs the Department to begin the movement of spent fuel to centralized interim storage at one or more DOE sites within fiscal year 2006." That is next year.

If this is taken literally, I do not see how they can possibly prepare an EIS. That is why I was saying that the report would almost override the National Environmental Policy Act. There is no way they can finish an EIS on a matter of such importance in a year.

The report recognizes that the Nuclear Waste Policy Act applies to these matters. For example, the report recognizes that the NWPA borrows an interim storage facility at the same location as the permanent repository, Yucca Mountain, and yields to that law by proposing that the storage facility be sited elsewhere.

In another place, the report calls for a plan of implementation within 120 days. Here again, it anticipates that legislative changes may be necessary to execute the plan by asking DOE to submit them.

In these respects, the committee report supports my point that explicit law cannot be amended or overridden by report language. But in pushing for an interim storage facility, the report is on the collision course with the Nuclear Waste Policy Act because it abandoned the idea of interim storage in 1990 by sunseting the law that passed it. In its place it authorized a retrievable storage facility, but only after Yucca Mountain is licensed.

So these were my concerns. These were the reasons for asking for the colloquy and asking for the clarification. I have problems with interim storage, and I have problems with reprocessing fuel. But I support the chairman in his endeavor to see Yucca Mountain finished, and I also support the chairman in his quest to see that nuclear power is able to make a comeback, because I think it has a role in our energy future.

That is the reason I asked for clarification, to make sure that the committee was not pushing the envelope and overriding the statutory law on pages 122, 123, and 124, which struck me as more than just report boiler plate.

I appreciate the confirmation, the clarification from the committee chairman and for all of his other efforts in bringing together this bill. I thank the gentleman for yielding to me to make this clarification.

Mr. BARRETT and I have an amendment, but before I explain it, let me explain why I am offering it.

There is a longstanding rule of this House against legislating policy on an appropriation bill, but it's honored in the breach. In the case of this bill, the committee report contains directive language at pages 122, 123, and 124 that can be taken to amend the explicit terms of existing law. And the laws at issue, which the report language could be construed to change, are the Nuclear Waste Policy Act and the National Environmental Policy Act, both carefully wrought laws, and both vitally important.

The committee report laments the latest delays at Yucca Mountain. The start-up date has slipped again, this time from 2010 to 2012. The committee, to its credit, funds Yucca Mountain at the requested level, \$651 million for fiscal year 2006, and finds this sufficient to do the engineering work in support of the license application and to continue the design work.

I represent 4 nuclear reactors and live in an area where nuclear generation accounts for fifty percent of our electricity. My constituents pay 1 mil per kilowatt hour to fund a permanent waste facility, and they and others who pay this assessment deserve to have their money spent well and used solely for the intended purpose: a spent fuel repository.

But Yucca Mountain, in the words of the report, "recedes into the future." And I am concerned that if we open new options, even expedients like interim storage, and if we use the Nuclear Waste Fund to pay for these options, Yucca Mountain will keep on receding.

That's why I am concerned about this report. It proposes "a concerted initiative" (1) for interim storage of spent fuel and (2) for reprocessing spent fuel. These are ideas that have been considered in the past and discarded; but the committee report resurrects them, with a token addition of funds that is the tip of an iceberg, a tiny fraction of what these facilities will cost. One cannot avoid the concern that some, if not all, of this money will come from the Nuclear Waste Fund, at the expense of Yucca Mountain.

I have this concern because Savannah River Site is among the sites singled out as a candidate for interim storage. I become even more concerned when I read report language

which says: "The Committee directs the Department to begin the movement of spent fuel to centralized interim storage at one or more DOE sites within fiscal year 2006." If this directive is taken literally, it will override the National Environmental Policy Act, because it is doubtful that an Environmental Impact Study can be finished in a year.

The report recognizes that the Nuclear Waste Policy Act applies to these matters. For example, the report recognizes that the Nuclear Waste Policy Act bars an interim storage facility at the same location as the permanent repository, and yields to that law by proposing that the storage facility be sited elsewhere. In another place, the report calls for a plan of implementation within an incredibly short time, 120 days, and here again, the report anticipates that legislative changes will be necessary to execute the plan by asking DOE to submit them.

In these respects, the committee report makes my point, that explicit, longstanding law cannot be amended or overridden by report language. But in pushing an interim storage facility, the committee report is on a collision course with the Nuclear Waste Policy Act. It abandoned the idea of an interim storage facility in 1990 by sunsetting the law that authorized it. In its place, the NWSA authorized construction of a Monitored Retrievable Storage Facility only after the completion of the license for construction of Yucca Mountain. This means that no interim storage facility is allowed under the Nuclear Waste Policy Act for the time being, and I do not believe that report language can change the explicit provisions of an existing statute.

Our amendment simply points out that despite the report language, "None of the funds made available by this Act shall be obligated or expended in contravention of the Nuclear Waste Policy Act of 1982." So, unless the NWSA is changed, DOE cannot move forward with interim storage until Yucca Mountain is licensed.

What's wrong with interim storage?

Interim storage is risky because it puts spent fuel in facilities not constructed to hold them forever, yet there is a real risk that once in place, interim storage becomes permanent storage.

Interim storage is problematic because it could shift funds and focus off Yucca Mountain, and stretch out its completion indefinitely.

Finally, interim storage is expensive. It's expensive to put nuclear waste in interim storage, and even more expensive to take it out to move it to Yucca Mountain.

How does interim storage affect you? Under the committee's report language, anyone's district could be the next nuclear waste storage facility. If you have a DOE site, a closed military base, or any other federally owned site, your district could be a candidate to store nuclear waste.

So, pages 122, 123, and 124 of the committee report are more than the usual boilerplate. To clarify their effect, I asked the distinguished Chairman of the Energy and Water Subcommittee if he would engage in a colloquy, and he confirmed that the committee "provided our guidance only in report language," and with that assurance, I withdrew our amendment.

AMENDMENT TO 2419, AS REPORTED OFFERED BY MR. SPRATT OF SOUTH CAROLINA

At the end of the bill, add the following new section:

SEC. 503. None of the funds made available by this Act shall be obligated or expended in contravention of the Nuclear Waste Policy Act of 1982.

The CHAIRMAN. The Clerk will read.
The Clerk read as follows:

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
SALARIES AND EXPENSES

For necessary expenses of the Defense Nuclear Facilities Safety Board in carrying out activities authorized by the Atomic Energy Act of 1954, as amended by Public Law 100-456, section 1441, \$22,032,000, to remain available until expended.

DELTA REGIONAL AUTHORITY
SALARIES AND EXPENSES

For necessary expenses of the Delta Regional Authority and to carry out its activities, as authorized by the Delta Regional Authority Act of 2000, as amended, notwithstanding sections 382C(b)(2), 382F(d), and 382M(b) of said Act, \$6,000,000, to remain available until expended.

DENALI COMMISSION

For expenses of the Denali Commission, \$2,562,000, to remain available until expended.

NUCLEAR REGULATORY COMMISSION
SALARIES AND EXPENSES

For necessary expenses of the Commission in carrying out the purposes of the Energy Reorganization Act of 1974, as amended, and the Atomic Energy Act of 1954, as amended, including official representation expenses (not to exceed \$15,000), and purchase of promotional items for use in the recruitment of individuals for employment, \$714,376,000, to remain available until expended: *Provided*, That of the amount appropriated herein, \$66,717,000 shall be derived from the Nuclear Waste Fund: *Provided further*, That revenues from licensing fees, inspection services, and other services and collections estimated at \$580,643,000 in fiscal year 2006 shall be retained and used for necessary salaries and expenses in this account, notwithstanding 31 U.S.C. 3302, and shall remain available until expended: *Provided further*, That the sum herein appropriated shall be reduced by the amount of revenues received during fiscal year 2006 so as to result in a final fiscal year 2006 appropriation estimated at not more than \$133,732,600: *Provided further*, That section 6101 of the Omnibus Budget Reconciliation Act of 1990 is amended by inserting before the period in subsection (c)(2)(B)(v) the words "and fiscal year 2006".

OFFICE OF INSPECTOR GENERAL

For necessary expenses of the Office of Inspector General in carrying out the provisions of the Inspector General Act of 1978, as amended, \$8,316,000, to remain available until expended: *Provided*, That revenues from licensing fees, inspection services, and other services and collections estimated at \$7,485,000 in fiscal year 2006 shall be retained and be available until expended, for necessary salaries and expenses in this account, notwithstanding 31 U.S.C. 3302: *Provided further*, That the sum herein appropriated shall be reduced by the amount of revenues received during fiscal year 2006 so as to result in a final fiscal year 2006 appropriation estimated at not more than \$831,000.

NUCLEAR WASTE TECHNICAL REVIEW BOARD
SALARIES AND EXPENSES

For necessary expenses of the Nuclear Waste Technical Review Board, as authorized by Public Law 100-203, section 5051, \$3,608,000, to be derived from the Nuclear Waste Fund, and to remain available until expended.

TITLE V

GENERAL PROVISIONS

SEC. 501. None of the funds appropriated by this Act may be used in any way, directly or indirectly, to influence congressional action on any legislation or appropriation matters pending before Congress, other than to communicate to Members of Congress as described in 18 U.S.C. 1913.

SEC. 502. None of the funds made available in this Act may be transferred to any department, agency, or instrumentality of the United States Government, except pursuant to a transfer made by, or transfer authority provided in this Act or any other appropriation Act.

Mr. HOBSON (during the reading). Mr. Chairman, I ask unanimous consent that the bill through page 45, line 8, be considered as read, printed in the RECORD, and open to amendment at any point.

The CHAIRMAN. Is there objection to the request of the gentleman from Ohio?

There was no objection.

AMENDMENT OFFERED BY MR. MARKEY

Mr. MARKEY. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment offered by Mr. MARKEY:

At the end of the bill, add the following new section:

SEC. 503. None of the funds made available by this Act shall be used by the Nuclear Regulatory Commission to contract with or reimburse any Nuclear Regulatory Commission licensee or the Nuclear Energy Institute with respect to matters relating to the security of production facilities or utilization facilities (within the meaning of the Atomic Energy Act of 1954).

The CHAIRMAN. Pursuant to the order of the House of today, the gentleman from Massachusetts (Mr. MARKEY) and a Member opposed each will control 5 minutes.

The Chair recognizes the gentleman from Massachusetts (Mr. MARKEY).

Mr. MARKEY. Mr. Chairman, I yield to the gentleman from Ohio (Mr. HOBSON).

Mr. HOBSON. If the gentleman is agreeable, we are willing to accept this amendment and move forward.

Mr. MARKEY. Mr. Chairman, I am willing to accept the gentleman's acceptance.

Mr. Chairman, I yield back the balance of my time.

The CHAIRMAN. The question is on the amendment offered by the gentleman from Massachusetts (Mr. MARKEY).

The amendment was agreed to.

AMENDMENT OFFERED BY MR. BOEHLERT

Mr. BOEHLERT. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment offered by Mr. BOEHLERT:

At the end of the bill, add the following new section:

SEC. 503. None of the funds made available by this Act may be used before March 1, 2006,

to enter into an agreement obligating the United States to contribute funds to ITER, the international burning plasma fusion research project in which the President announced United States participation on January 30, 2003.

The CHAIRMAN. Pursuant to the order of the House of today, the gentleman from New York (Mr. BOEHLERT) and a Member opposed each will control 5 minutes.

The Chair recognizes the gentleman from New York (Mr. BOEHLERT).

Mr. BOEHLERT. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, I do want to have a to-the-point and brief explanation to this amendment because its purpose is to bring to a head an important issue that might otherwise be overlooked.

The Department of Energy is moving ahead with negotiating U.S. participation in ITER, the International Fusion Energy Project, which is all to the good. I support U.S. participation in ITER, a critical experiment that will help determine finally if fusion is a realistic option for energy production. But ITER is expensive.

The U.S. contribution is expected to exceed \$1 billion, and I want to make sure that before we commit even one dime to ITER, we have a consensus on how we will find that money.

The U.S. must not finalize an agreement on ITER until we have a consensus on how to pay for it. In the meantime, the site selection and planning process and negotiations on ITER can and should continue. But I will do all I can to prevent the U.S. from entering into an agreement if no one is willing to make the sacrifices necessary to pay for it.

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Moving ahead without consensus will mean either reneging on our agreement or killing other worthy programs within the Office of Science to pay the disproportionate cost of the fusion program. Let us avoid that.

I look forward to working with the gentleman from Ohio (Mr. HOBSON) and everyone concerned with this issue to build a strong and balanced fusion program.

Mr. HOBSON. Mr. Chairman, will the gentleman yield?

Mr. BOEHLERT. I yield to the gentleman from Ohio.

Mr. HOBSON. Mr. Chairman, I share the frustration of the gentleman from New York (Mr. BOEHLERT) over how the Department has proposed to fund the International Fusion Project at the expense of domestic fusion research, and I will support the gentleman's amendment.

Mr. BOEHLERT. Mr. Chairman, I yield back the balance of my time.

The CHAIRMAN. The question is on the amendment offered by the gentleman from New York (Mr. BOEHLERT).

The amendment was agreed to.

AMENDMENT NO. 1 OFFERED BY MR. FILNER

Mr. FILNER. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment No. 1 offered by Mr. FILNER:

At the end of the bill (before the short title), insert the following:

SEC. _____. None of the funds made available in this Act may be used by the Secretary of Energy to issue, approve, or grant any permit or other authorization for the transmission of electric energy into the United States from a foreign country if all or any portion of such electric energy is generated at a power plant located within 25 miles of the United States that does not comply with all air quality requirements that would be applicable to such plant if it were located in the air quality region in the United States that is nearest to such power plant.

Mr. HOBSON. Mr. Chairman, I reserve a point of order against the gentleman's amendment.

The CHAIRMAN. The point of order is reserved.

Pursuant to the order of the House of today, the gentleman from California (Mr. FILNER) and a Member opposed each will control 5 minutes.

The Chair recognizes the gentleman from California (Mr. FILNER).

Mr. FILNER. Mr. Chairman, I yield myself 3 minutes.

Mr. Chairman, I understand the point of order, and I appreciate the advice he gave me yesterday, and I will just take a few minutes today to make some important points regarding our border communities.

This should be a simple and common-sense amendment to protect the air quality in border States without adding or subtracting appropriations from a single account in this bill. The amendment simply requires that power plants in northern Mexico that want to transmit electricity into the United States must meet U.S. air quality standards. Pretty simple.

Many communities in border States, including many in my district (I represent the whole California-Mexico border) are literally under siege from air and water pollution from northern Mexico. Companies that wish to avoid American environmental regulations, but want to meet our energy needs in California and other southwestern States, are building power plants in Mexico directly across the border from American communities. Yet many of these power plants do not have to meet any of the American regulations, even though they are in the same air basins as towns on the U.S. side of the border.

For example, companies that recently built power plants in Mexicali, which is right across the border from the Imperial County of California that I represent, have not funded any road paving projects and other clean air efforts that would be required to offset their pollution if they were a mere 3 miles to the north. In a place like Imperial County, which is plagued by the highest childhood asthma rates in the Nation, and limited public resources, these offset projects are needed to mitigate the public health problems that are worsened by the power plants.

While the Mexicali plants have largely brought their emissions into compliance in response to this Congress' pressure, they have refused to pay for any mitigation projects. The Department of Energy, which acknowledges that Imperial Valley is in the same geographical air basin as the power plants in Mexico, have turned their backs on the residents of Southern California and approved the permits without requiring the companies to pave the dusty dirt roads or implement other clean air projects that would offset their pollution. The Department had the information and opportunity, but apparently did not feel obligated to fully protect clean air in Imperial County.

I believe the Department should be obligated to require offsets because there are a dozen more power plants in northern Mexico on line right now. These power plants are now under no obligation to meet any U.S. standards despite sharing air basins with American communities.

My amendment does not interfere with the Mexican Government's right to regulate pollution; instead, it prohibits the Department of Energy from using funds in this bill to issue permits for the transmission of electricity into the U.S.

I urge adoption of this important clean air amendment.

Mr. Chairman, I yield such time as he may consume to the gentleman from Texas (Mr. CUELLAR), the cosponsor of this amendment.

Mr. CUELLAR. Mr. Chairman, I thank my colleague for yielding me this time, and I appreciate that we talked yesterday with the chairman about this particular amendment, but if he would just allow us to make a particular statement. I appreciate the time the chairman gave us, and I understand his point of order.

Mr. Chairman, this amendment helps to raise the clean air standards on the border. I am from Laredo, Texas, on the border. And if you would just take the border region and make it a particular State, you would see that it is one of the fastest growing parts of the country, and it is one of the poorest parts of the whole country. If the border region was its own State, it would rank last in access to health care, second worst in death from hepatitis, last in per capita income, and first in the number of schoolchildren living in poverty.

Air quality in the border region is just as important as in any other metropolitan area in the country. This particular amendment would help boost air quality by requiring sellers of electricity from the Mexican side to protect the consumers on the American side. We expect nothing less than corporate responsibility from our friends in the domestic corporations, and we expect the same stewardship from foreign companies that have a direct impact on our communities.

We live in a world that increasingly requires us to cooperate across the border to solve problems. Trade, commerce, and economic activity do not stop at the border, and the environmental problems that sometimes accompany economic growth do not stop at the border.

In conclusion, this amendment recognizes the simple truth that the border region is a community and that air pollution affects all the region's residents, American and Mexican alike.

Mr. Chairman, I thank my colleagues for their time and just ask that the chairman consider this particular amendment.

Mr. FILNER. Mr. Chairman, I would just say that I understand the point of order, and I appreciate the gentleman's advice and I hope he will stay interested in this topic.

Mr. Chairman, I ask unanimous consent to withdraw the amendment.

The CHAIRMAN. Without objection, the amendment is withdrawn.

There was no objection.

AMENDMENT OFFERED BY MR. JONES OF NORTH CAROLINA

Mr. JONES of North Carolina. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment offered by Mr. JONES of North Carolina:

At the end of the bill, add the following:

SEC. _____. The amounts otherwise provided by this Act are revised by reducing the amount made available for "DEPARTMENT OF ENERGY DEPARTMENTAL ADMINISTRATION" and increasing the amount made available for "CORPS OF ENGINEERS—CIVIL—OPERATION AND MAINTENANCE", by \$20,000,000.

The CHAIRMAN. Pursuant to the order of the House of today, the gentleman from North Carolina (Mr. JONES) and a Member opposed each will control 5 minutes.

The Chair recognizes the gentleman from North Carolina (Mr. JONES).

Mr. JONES of North Carolina. Mr. Chairman, I yield myself such time as I may consume, and I first would like to say to the chairman and the ranking member, thank you very much for your work on this bill and for the opportunity to offer this amendment tonight.

Mr. Chairman, I represent a coastal area of North Carolina, and many of my colleagues, both Republican and Democrat, do the same throughout the United States of America. What this amendment does is to, in my opinion, provide a small, meaningful increase to the Corps of Engineers' operation and maintenance budget of \$20 million. It would be offset by taking \$20 million from the administration at the Department of Energy.

Mr. Chairman, our coastal areas are in deep trouble throughout America. Not just my district, but I can tell you that the waterways are so critical to the economic importance of these counties and States in North Carolina and throughout the United States of

America that we need to remember that those people who make their living off the waterways are just like every other American, they are in need of every dollar they can make.

My district says to me, Mr. Chairman, when we can find \$6.5 billion, not from this bill now, I want to make that clear, but we have spent \$6.5 billion in Iraq with the Corps of Engineers, and then my taxpayers say to me and to the gentleman from Indiana, why can we not get a little bit of help?

So this is a modest amendment, Mr. Chairman.

I understand the gentleman's opposition to it, but I can honestly tell you that the waterways of America are the economic engines for the coastal districts of America, and not just North Carolina. And, to me, to be able to take just \$20 million and do a little bit of good is better than not having the \$20 million. And I know the gentleman from Ohio and the gentleman from Indiana did try the best they could, knowing we are in a tight budget year.

Mr. Chairman, I have heard from other Members who support this amendment, and let me say the amendment is also supported by the American Shore and Beach Preservation Association and the Congressional Waterways Caucus. We believe sincerely that this modest reduction within the Department of Energy will mean a whole lot to the people who pay the taxes.

I do not know of anybody in Iraq that is paying taxes to help the American people, so I think it is time that the American people who pay the taxes get a little bit of help.

Mr. Chairman, I reserve the balance of my time.

Mr. HOBSON. Mr. Chairman, I rise to claim the time in opposition to the amendment offered by the gentleman from North Carolina and I yield myself such time as I may consume.

Mr. Chairman, the amendment cuts \$20 million from the Department of Energy's departmental administration account and adds \$20 million to the Corps of Engineers' operation and maintenance account.

This bill currently provides \$253 million for the Department of Energy's departmental administration account for fiscal year 2006, and the committee recommendation is a cut of \$26 million from the request. The gentleman's amendment would further reduce appropriations from the Department of Energy's salaries and expenses \$5 million below the current-year enacted level. Cuts of this magnitude will require reductions in staff at the Department of Energy. Government employees may potentially be RIF'd for a period of time.

The amendment also seeks to add \$20 million to the Corps' operation and maintenance account, for which the committee recommendation includes \$2 billion. The amendment, if adopted, would have the effect of increasing funding for operation and maintenance by 1 percent.

Frankly, I sympathize with the gentleman. Funding needs are great, but the resources we have are limited. The Corps cannot, and we cannot, spend money we do not have. We need to ensure that the funds that are provided to the Corps are expended efficiently, consistent with the law and on the projects we appropriate.

I would like to point out to the gentleman that the bill provides \$12.4 million in operation and maintenance funds for the projects he has expressed an interest in. In the past, the Corps was able to reprogram these funds and use them on other projects. In addition, the Corps would take ratable reductions against projects in the name of savings and slippage and use those funds on other purposes, not this year, as the bill includes reprogramming limitations and eliminates savings and slippage.

So while the gentleman may believe the funds provided in this bill are insufficient, I can assure him that the funds provided in this act will be used for those projects and not siphoned off for other uses.

I would suggest the gentleman withdraw the amendment. Failing that, I would oppose the amendment.

I also might point out that in the gentleman's district there is a total of, in North Carolina in O&M, there is \$38 million put into this bill. With the limited resources that we have, I think the State did pretty well.

I will fight with the administration, for example, for the beach renourishment, for which they do not put anything in. But we do in the House and we have supported that because I do believe that that is an economic tool that the States need.

But at this point I would have to oppose the amendment and urge it not be adopted, but I would hope the gentleman would withdraw the amendment. Hopefully, next year, we will get a better allocation and we will do a better job on some of these things.

Mr. Chairman, I reserve the balance of my time.

Mr. JONES of North Carolina. Mr. Chairman, how much time remains?

The CHAIRMAN. The gentleman from North Carolina (Mr. JONES) has 2½ minutes remaining, and the gentleman from Ohio (Mr. HOBSON) has 2½ minutes remaining.

Mr. JONES of North Carolina. Mr. Chairman, I yield myself such time as I may consume to say to the gentleman from Ohio that he has been very helpful, and I realize it is a tight money situation, but let me share with the gentlemen from Ohio, as well as Indiana, that last year I had the Marine Corps down in Camp Lejeune call me in my office and say, We need your help. We cannot train our Marines, who have been asked by this administration to go to Afghanistan and Iraq.

If the Corps had not had a little bit of extra money to do some dredging that was absolutely necessary in New River Inlet, which is in Jacksonville, North

Carolina, the home of Camp Lejeune, the Marines would not have been training.

Again, I respect the gentlemen greatly on both sides, but I am going to, at the proper time, ask for a recorded vote on this. I will say that I feel that I owe this not just to my district, but to the States in the United States that have waterways and have the needs that we have in North Carolina. Because it is not just North Carolina; there are many other States.

And, Mr. Chairman, I will just close by saying that I respect and appreciate the help I have received, and I hope next year will be a better budget year. But this year my State, as well as the other 49 States which have the harbors and inlets, are in desperate need and we need all the help we can get.

Mr. Chairman, I yield back the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield such time as he may consume to the gentleman from Indiana (Mr. VISCLOSKEY).

Mr. VISCLOSKEY. Mr. Chairman, I respect the remarks and the impetus behind the gentleman's amendment, but would add my voice to the chairman's in opposition to the amendment.

Mr. HOBSON. Mr. Chairman, I yield back the balance of my time.

The CHAIRMAN. The question is on the amendment offered by the gentleman from North Carolina (Mr. JONES).

The question was taken; and the Chairman announced that the yeas appeared to have it.

Mr. JONES of North Carolina. Mr. Chairman, I demand a recorded vote, and pending that, I make the point of order that a quorum is not present.

The CHAIRMAN. Pursuant to clause 6 of rule XVIII, further proceedings on the amendment offered by the gentleman from North Carolina (Mr. JONES) will be postponed.

The point of no quorum is considered withdrawn.

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AMENDMENT NO. 4 OFFERED BY MR. STUPAK

Mr. STUPAK. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment No. 4 offered by Mr. STUPAK:
At the end of the bill, add the following new section:

SEC. 503. None of the funds made available by this Act shall be used to accept deliveries of petroleum products to the Strategic Petroleum Reserve.

The CHAIRMAN. Pursuant to the order of the House of today, the gentleman from Michigan (Mr. STUPAK) and the gentleman from Ohio (Mr. HOBSON) each will control 15 minutes.

The Chair recognizes the gentleman from Michigan (Mr. STUPAK).

Mr. STUPAK. Mr. Chairman, I yield myself such time as I may consume.

First, let me thank the chairman and the ranking member for their hard

work on this legislation. This amendment here is the Strategic Petroleum Reserve amendment.

Basically, it says no funds made available by this act shall be used to accept deliveries of petroleum products to the Strategic Petroleum Reserve. When we did the energy bill, and I sit on the Committee on Energy and Commerce, our amendment was made in order and was accepted by the committee. Our amendment then was a little more detailed. It said there would be no oil going into SPR until the cost of a barrel of oil dropped below \$44 for 2 consecutive weeks under the New York Stock Exchange.

If we put that triggering provision into this amendment, there would have been a point of order and this amendment would have been accepted under the rules of the House. Therefore, we have changed it and said no more delivery of petroleum products to the SPR fund. So I am joined by the gentleman from Vermont (Mr. SANDERS) and the gentleman from New York (Mr. BISHOP) to support this amendment.

When I go back to my district, many of my constituents express their concern with rising gasoline prices. I suspect most Members are hearing the same thing when they go home to their own districts. In an already fiscally constrained economy, these high gasoline prices yield yet another burden to America's families' already-tight purse strings.

The high cost of gasoline and oil has long been a problem and one that Congress has long grappled with. Today, oil is hovering around \$49 a barrel which some experts predict could spike as high as \$60 a barrel this summer.

With Memorial Day just around the corner, we are seeing prices at the pump reaching over \$2 a gallon, with some parts of the country seeing prices as high as \$2.44 a gallon. How high does the price have to go and for how long before we take action?

It is no secret, there are no quick fixes or easy fixes when it comes to the problem of high gasoline and oil prices; but there is no reason to continue filling the SPR with petroleum products when our economy is suffering due to sky-high oil and gas prices. The suspension of oil delivery to the SPR would put additional barrels of oil out into the world market to stabilize the world's oil supply and provide some relief at the pump to our consumers.

To continue filling the SPR sends the wrong message to the American public who continues to struggle because of these record-breaking gas prices, and it does nothing to help reduce the skyrocketing prices at the pump. It just does not make economic sense to add more pressure to what we all know is a very tight oil market when the effect is creating even higher gas prices for consumers here at home.

Finally, suspending the filling of the SPR does not hurt our energy security. The reserve is already filled to 95 percent capacity. It has approximately 695

million barrels that are now in storage. That is the highest it has ever been in our Nation's history. I urge my colleagues to support this amendment that will take pressure off the price of a barrel of oil and hopefully at the gas pump at home.

Mr. Chairman, I reserve the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, I oppose the gentleman's amendment. The capacity of the strategic petroleum reserve is 727 million barrels. By August of 2005, the President's direction of 700 million barrels will be achieved.

The 2006 Presidential budget does not request additional barrels to be contracted. However, should the President determine in 2006, for reasons of national and economic security, to increase the supply of oil for the reserve, this amendment could prevent that.

One cannot predict the future, if there will be a national emergency to release the oil from the reserve, or a need to contract for more.

This amendment unnecessarily restricts the President from acting in a time of national need by setting an arbitrary limitation on the use of funds. Last year after hurricanes ravaged the Gulf of Mexico, there was a disruption in production at individual refineries. DOE made a short-term loan of 5.4 million barrels of oil to refiners that had a shortened supply of feed stock. If the Stupak amendment was in place at that time, these loans would not have happened because the oil would not be able to be repaid back to the reserve.

I do not think that we want to be in the business of restricting emergency powers only to make a statement on the price of oil today. Therefore, I oppose the amendment.

Mr. Chairman, I reserve the balance of my time.

Mr. STUPAK. Mr. Chairman, I yield 1 minute to the gentlewoman from California (Ms. PELOSI), the Democratic leader.

Ms. PELOSI. Mr. Chairman, I rise in support of the Stupak/Bishop/Sanders amendment and commend them for bringing this important amendment to the floor.

Before speaking on it, though, I want to commend the gentleman from Ohio (Chairman HOBSON) of the Subcommittee on Energy and Water for the very dignified way the gentleman has dealt with the legislation, and to commend the gentleman from Indiana (Mr. VISCLOSKEY), our ranking member on the subcommittee. They strive to work in a very bipartisan way on this important legislation.

I rise in support of the Stupak/Bishop/Sanders amendment, which, as the gentleman from Michigan (Mr. STUPAK) has explained, would immediately stop the filling of the Strategic Petroleum Reserve while gas prices are so high.

Mr. Chairman, all over the country people are crying out for relief at the

rising price at the pump. Small businesses and families are feeling the pinch, and the consequences are very substantial. Under current estimates, a family of four will spend \$423 more on gasoline this year than last year and almost \$800 more than 2 years ago. Consumers have paid the price for rising prices over the last year. Gas prices have remained at record levels for the past 2 months at over \$2.12 per gallon nationwide with some States, my own State, the State of California, more than \$2.53 a gallon.

This means that gas prices have risen 35 cents per gallon since the beginning of the year. The Department of Energy predicts that gas prices could average over \$2.25 nationwide this summer. The Department of Energy also has said, their report also has said that the energy bill passed by this House a few weeks ago would increase the price at the pump.

Imagine that we are legislating on the floor of Congress measures that would increase the price at the pump instead of giving consumers the relief that they need. The gentleman from Michigan (Mr. STUPAK), the gentleman from New York (Mr. BISHOP), and the gentleman from Vermont (Mr. SANDERS) have a better idea.

This idea, as the gentleman from Michigan (Mr. STUPAK) explained, would stop filling the SPR so more oil was in the market, supply increases, and then the price should go down. This is what happened when it was done before.

When President Clinton was President, they released oil from the Strategic Petroleum Reserve in 2000 and gas prices were reduced by 14 cents a gallon, \$6 a barrel. When President Bush released Strategic Petroleum Reserve oil in 1991, the price of oil per barrel dropped \$10.

There was bipartisan support for this in the Senate in March 2004, and in the House in 2004 bipartisan initiatives urging the President to suspend oil deliveries in the Strategic Petroleum Reserve. This has worked for us before, whether it was releasing oil from the reserve or stopping oil from coming into the reserve.

Under current estimates, a family of four would pay so much more. As Mark Zandi, chief economist at Economy.com said recently, "Each 1-cent increase in gasoline costs consumers \$1 billion a year."

It is no wonder that gas prices are the top concern of the American people, and record gas prices are starting to have a ripple effect in the economy. The airline and trucking industries are feeling the pinch. For 5 years, Republicans in Congress have pursued an energy policy to give away billions of dollars in subsidies to special interests that are already profiting from record-high gas prices. They have turned Washington into an oil and gas town when this is supposed to be the city of innovation, of fresh new thinking and ideas about our energy policy and the

impact it has on the pocketbooks of the American people and on the environment and the air they breathe.

The President's own Department of Energy found the provisions in the energy bill actually increased the price of gasoline 3 cents, and our dependence on foreign oil is projected to increase 85 percent under the proposed policies of President Bush. During consideration of the energy bill, Democrats offered an amendment by the gentleman from New York (Mr. BISHOP) that called on the President to immediately urge OPEC to increase oil production and also to stop the filling of the SPR. It would have taken steps to protect the American people from price gouging and unfair practices at the gasoline pump and increased public information on prices. Unfortunately, the amendment failed.

How do Members figure that amendment would fail when it was in the interest of America's consumers? Well, if the public interest is not served and the special interest is, then it would follow that the consumer is not served. But we have another chance today. I urge my colleagues to support the amendment by the gentleman from Michigan (Mr. STUPAK), the gentleman from New York (Mr. BISHOP), and the gentleman from Vermont (Mr. SANDERS) to immediately stop filling of the Strategic Petroleum Reserve while gas prices are so high. Give the American consumer a break; vote for this important amendment.

Mr. STUPAK. Mr. Chairman, I yield 5 minutes to the gentleman from Vermont (Mr. SANDERS), a cosponsor of this amendment.

Mr. SANDERS. Mr. Chairman, I thank the gentleman for yielding me this time, congratulate the gentleman for his leadership, and thank the gentlewoman from California (Ms. PELOSI) for her support, and concur with the gentlewoman's remarks.

Mr. Chairman, all over this country, the people are asking a simple question: When will the United States Congress stand up and protect those workers in Vermont and all over this country who are spending hundreds and hundreds of dollars a year more at the gas pump?

Our Republican friends talk about tax breaks given to people. Those tax breaks have been eaten up many times over by people who are forced to pay outrageously high prices in order to get to work. This affects not only people in rural States like Vermont. It affects small businesses, farmers, the airline industry, the trucking industry; and, in fact, nobody denies it is affecting our entire economy. When is Congress going to stand up?

Meanwhile, while working people are paying more and more to fill up their gas tanks, the large oil industry corporations are reaping record-breaking profits.

I think it is about time that we started paying attention to the American worker and we did something, at least

right now, to lower the cost of gas at the pump.

As the gentleman from Michigan (Mr. STUPAK) and the gentlewoman from California (Ms. PELOSI) mentioned, this is not a new idea. In fact, it is not a partisan idea. This is a concept that has been supported by Democrats and by many Republicans. It has been supported by the first President Bush and by former President Clinton.

Specifically, this amendment would suspend oil deliveries to the Strategic Petroleum Reserve. This is what President Bush did in 1991, what President Clinton did in 2000. This action would have the very immediate impact of lowering gas prices in America now.

Mr. Chairman, the Strategic Petroleum Reserve currently contains about 693 million barrels and the administration is pushing to increase that number to over 700 million barrels.

Today, approximately 72,000 barrels of oil per day are still being added to the SPR, over 2 million barrels per month. This amendment would suspend these oil deliveries and put this oil back on the market which could lead to lower prices immediately upon its implementation.

□ 2000

It would also keep gas prices down by making sure the government is not competing against consumers in the marketplace at a time when gas prices are so high.

Mr. Chairman, extrapolating from at least three economic studies done by Goldman Sachs, the largest crude oil trader in the world, the Air Transport Association, and petroleum economist Phillip Verleger, the estimate is, by releasing some 15 million barrels from SPR, we could reduce gasoline prices at the pump by 10 to 25 cents per gallon. By voting for this amendment today, we will be sending a very strong message to the President and that is, Mr. President, release oil from SPR right now.

Mr. Chairman, in the spring of 2002 when the price of gas was starting to increase, the staff at the Department of Energy recommended against buying more oil for SPR. DOE staff said, "Commercial inventories are low, retail prices are high, and economic growth is slow. The government should avoid acquiring oil for the reserve under these circumstances."

Mr. Chairman, as I mentioned earlier, there is bipartisan support for this concept. The time is now for the United States Congress to listen to those working people in the State of Vermont and elsewhere who have to travel 100 miles back and forth to work each day. That is not uncommon in this country.

These workers, who are seeing in many cases a real decline in their wages, need help. It seems to me that at a time when the profits of the oil industry are soaring, when workers are struggling to keep their heads above water, when the price of gas is soaring,

now is the time for us to act and act immediately.

I would hope we would have strong support from both sides of the aisle for this important amendment.

Mr. STUPAK. Mr. Chairman, I yield 4 minutes to the gentleman from New York (Mr. BISHOP), a cosponsor of this amendment.

Mr. BISHOP of New York. Mr. Chairman, I thank the gentleman for yielding time and I thank him for his leadership on this important issue.

Mr. Chairman, I am proud to rise as a cosponsor of the Sanders-Stupak-Bishop amendment which will restrict funding in the appropriations bill from being used to add more oil to the Strategic Petroleum Reserve. Today, our Nation faces exorbitant energy costs, and taxpayers continue to suffer sticker shock at the gas pumps.

As a front page article in today's Wall Street Journal reported, we have seen a recent decrease in the cost of oil, but compared to 1 year ago, gas prices on average are still 6 cents higher per gallon, diesel fuel is up \$1.75, and jet fuel is up nearly 50 percent. Congress can and must do more to help stabilize the price of fuel.

The energy bill recently passed by the House failed to address these cost increases. In fact, some reports state that the cost of fuel may actually increase between 5 and 8 cents per gallon due to provisions in that legislation. That may not sound like a lot, but for a middle-class family, already struggling to keep up with rising tuition, health care costs and saving for retirement, this increase in gas prices will add up very quickly.

Today's Journal also reports that other experts estimate that the cost of oil may spike again to as high as \$60 per barrel. I offered an amendment to the energy bill that would have prevented that increase, although it was not incorporated into the House-passed bill.

Mr. Chairman, as we approach one of the most heavily trafficked holiday weekends of the year, let us act now to do something positive for American families. By restricting funds used to store petroleum in the Strategic Petroleum Reserve and in consideration of other market factors, we can realize a drop in the cost of oil of between \$6 and \$11 a barrel.

In 2001, President Bush ordered the Strategic Petroleum Reserve to be filled to a capacity of 700 million barrels. The Reserve currently holds 692 million barrels, nearly 99 percent of the President's goal. Thus, I believe now is the time to temporarily suspend funding for the Reserve and offer the American people a break at the pumps.

Mr. Chairman, I urge my colleagues to support the Sanders-Stupak-Bishop amendment.

Mr. STUPAK. Mr. Chairman, I yield back the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield back the balance of my time.

The CHAIRMAN. The question is on the amendment offered by the gentleman from Michigan (Mr. STUPAK).

The question was taken; and the Chairman announced that the noes appeared to have it.

Mr. STUPAK. Mr. Chairman, I demand a recorded vote.

The CHAIRMAN. Pursuant to clause 6 of rule XVIII, further proceedings on the amendment offered by the gentleman from Michigan (Mr. STUPAK) will be postponed.

AMENDMENT NO. 5 OFFERED BY MR. STUPAK

Mr. STUPAK. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment No. 5 offered by Mr. STUPAK:

At the end of the bill (before the Short Title), insert the following:

SEC. __. None of the funds made available in this Act may be used to implement a policy, proposed in the Annex V Navigation Programs by the Corps of Engineers, to use or consider the amount of tonnage of goods that pass through a harbor to determine if a harbor is high-use.

Mr. HOBSON. Mr. Chairman, I reserve a point of order on the gentleman's amendment.

The CHAIRMAN. A point of order is reserved.

Pursuant to the order of the House of today, the gentleman from Michigan (Mr. STUPAK) and the gentleman from Ohio (Mr. HOBSON) each will control 5 minutes.

The Chair recognizes the gentleman from Michigan (Mr. STUPAK).

Mr. STUPAK. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, I would like to bring to Members' attention a newly created OMB and Army Corps of Engineers' criterion for recommending operation and maintenance dredging of all small commercial harbors. Unfortunately, this criterion, which is highly inadequate and unfairly biased, will have a detrimental effect on communities in my northern Michigan district and on a number of communities across the country.

For fiscal year 2006 and fiscal year 2007, the Corps, with the help of OMB, has implemented new guidelines for determining whether a harbor is considered high use and, therefore, eligible to be considered to be funded for dredging in the President's budget.

According to the Corps, in order for a commercial harbor to be considered high use, it must now move at least 1 million tons of cargo annually. As a result of this tonnage requirement, a number of routine Army Corps operations and maintenance harbor dredging projects will not be carried out this year as they were in past years. As a result, small-town, rural America will suffer more job losses, businesses will struggle and infrastructure could be damaged.

You only need to look at the community of Ontonagon in my district for an example of the devastating effects this policy will have. Ontonagon was taken by surprise when they were not in-

cluded in the President's budget for the first time in many years. If this harbor is not dredged, the future of our paper company, Smurfit-Stone Container Corporation, which relies on the harbor for coal and limestone deliveries, and White Pine Power, a revitalized coal plant that depends on the harbor for coal deliveries by ship for its power generation, will be in jeopardy.

To give you an idea of how bad the silting is in this area, last year it was dredged and it was dredged down to 19 feet. Less than a year later, this weekend when I was at Ontonagon, it was back down to 6 feet. We lost 13 feet in less than a year because of the silt coming down from the Mineral River. Imagine the consequences for small towns like Ontonagon if their largest businesses are unable to receive the goods they need to remain competitive. Rural communities already have limited resources available to them without this added hardship.

The Army Corps must develop more appropriate requirements to determine whether a harbor is to be included in the President's budget for a yearly dredge. If they continue to determine whether harbors like Ontonagon receive funding in the President's budget based primarily on tonnage, our small commercial harbors will continue to be shortchanged, affecting the economic livelihoods of our communities.

We need to ensure that the Corps is putting forth guidelines and policies that are as fair as possible and also reflect an appropriate amount of transparency to the public.

Mr. Chairman, I am not going to ask for a recorded vote. In fact, I will withdraw the amendment if I may enter into a brief colloquy with the chairman.

Mr. Chairman, I reserve the balance of my time.

Mr. HOBSON. Mr. Chairman, I yield myself such time as I may consume.

Mr. STUPAK. Mr. Chairman, will the gentleman yield?

Mr. HOBSON. I yield to the gentleman from Michigan.

Mr. STUPAK. Mr. Chairman, I thank the gentleman for yielding.

For fiscal year 2006 and 2007, the Army Corps has implemented new guidelines for determining whether a harbor is considered high use and, therefore, eligible to be considered to be funded for dredging in the President's budget. In order for a harbor to be considered high use, it must move at least 1 million tons of cargo per year.

This would have severe ramifications on small, rural harbors, such as Ontonagon Harbor in my district, which has typically been included in the President's budget. If the harbor is not dredged, the future of our paper company, Smurfit-Stone Container Corporation, which relies on the harbor for coal and limestone deliveries, and White Pine Power, a revitalized coal plant that depends on the harbor for coal deliveries by ship for its power generation, will be in jeopardy. Without this yearly dredge, these communities are subject to harsh floods and

the inability to receive goods they need through these harbors.

I seek assurance from the gentleman that he will work with the Corps and us to reevaluate this policy that could affect not only my small harbors, but small harbors throughout this country.

Mr. HOBSON. I understand the gentleman from Michigan's concerns about the effects this policy may have on small harbors. While I believe that tonnage should be a consideration when the Army Corps prioritizes operations and maintenance dredging projects, I do not believe it should be the sole basis.

I look forward to working with the gentleman from Michigan and the Army Corps to address this issue and identify appropriate factors for consideration.

Mr. VISCLOSKEY. Mr. Chairman, will the gentleman yield?

Mr. HOBSON. I yield to the gentleman from Indiana.

Mr. VISCLOSKEY. I thank the gentleman for yielding.

Mr. Chairman, I do want to thank the gentleman from Michigan for raising the issue. It is an important one. We have had other ratios for determination of Corps funding that had been brought before the subcommittee during the hearing process. They were also questioned.

I understand that the gentleman is concerned about ports of specific size, but I also think one of the things that we have to do a better job of, and the chairman has done his very best here, is to look at entire systems, as well, to make sure there is a fair allocation of these resources for the commerce and, potentially, for the environmental cleanup of these very systems and the individual ports; and I certainly want to join with the chairman and the rest of the subcommittee to do the best job possible looking forward to address this issue. It is an important one.

I appreciate its having been raised.

Mr. STUPAK. I thank the chairman and the ranking member for their assurances. I look forward to working with them on this issue.

Mr. Chairman, I ask unanimous consent to withdraw my amendment.

The CHAIRMAN. Without objection, the amendment is withdrawn.

There was no objection.

AMENDMENT OFFERED BY MR. TIAHRT

Mr. TIAHRT. Mr. Chairman, I offer an amendment.

The CHAIRMAN. The Clerk will designate the amendment.

The text of the amendment is as follows:

Amendment offered by Mr. TIAHRT:

At the end of the bill (before the short title) insert the following:

SEC. _____. None of the funds made available in this Act may be used to promulgate regulations without consideration of the effect of such regulations on the competitiveness of American businesses.

Mr. HOBSON. Mr. Chairman, I reserve a point of order on the gentleman's amendment.

The CHAIRMAN. A point of order is reserved.

Pursuant to the order of the House of today, the gentleman from Kansas (Mr. TIAHRT) and a Member opposed each will control 5 minutes.

The Chair recognizes the gentleman from Kansas (Mr. TIAHRT).

Mr. TIAHRT. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, the United States has the number one economy in the world, and it is the envy of the world. We also have the most powerful military in the history of the world, but I believe we are headed down the wrong path.

Our trade deficit last year was \$670 billion. Our Federal deficit exceeded \$400 billion. And we saw the loss of many high-quality, high-paying jobs. While other countries are preparing for the future, the current trends in the United States should be of concern to us all, because I believe we are on the path towards a third-rate economy.

Our health care costs are growing too fast and forcing companies to withdraw these benefits from many of our employees. Our education system lags behind the developing world and needs to be revamped. Our trade policy fails to enforce many of the policies that we have in place. Our tax system punishes success. Our energy policy relies on imports rather than natural resources we have here in America, along with renewable energy resources that we have here in America. Our research and development policy needs to be enhanced. Lawsuits plague those who keep and create jobs here in America and that slows our economic growth.

Mr. Chairman, my amendment says that none of the funds available in this act should be used to promulgate regulations without consideration of the effects of such regulations on the competitiveness of American businesses, because that, Mr. Chairman, means more jobs. If we are going to succeed in the future, we have to create an environment here in America that encourages competition and does not discourage growth. Regulatory costs are killing our jobs. Less government regulations not only means granting the freedom to allow Americans to pursue their dreams, it also means providing the space for business to thrive, which means more jobs for working Americans.

Instead, our Federal Government has become a creeping ivy of regulations that strangle enterprise.

It is estimated today that the regulatory burden as of 2000 was \$843 billion. That has cost us U.S. jobs. The regulatory compliance burden on U.S. manufacturers is the equivalent of a 12 percent excise tax.

Mr. Chairman, if we could cut the regulatory burden in half, we would be 6 percent more competitive. As we approve spending allocations for the Department of Energy and other related agencies, we need to remind them of the importance of their actions and what they do with the funding that we give them.

Mr. Chairman, I have spoken with the gentleman from Ohio (Mr. HOBSON), and I have complete confidence that he will help us make America more competitive in the future. I plan to withdraw this amendment tonight, but I do not plan to retreat from this fight to reduce the barriers to keeping and creating jobs in America.

Mr. Chairman, I know that the gentleman from Ohio will work with me to help us create an environment to bring more jobs back to America.

Mr. Chairman, I respectfully withdraw the amendment.

The CHAIRMAN. Without objection, the amendment of the gentleman from Kansas is withdrawn.

There was no objection.

Mr. VISCLOSKEY. Mr. Chairman, I move to strike the last word.

Mr. Chairman, I yield to the gentleman from Oregon (Mr. WU).

Mr. WU. Mr. Chairman, I thank the gentleman from Indiana (Mr. VISCLOSKEY) and the gentleman from Ohio (Mr. HOBSON) for their work on this bill.

I wish to associate myself with the words of the gentleman from Michigan (Mr. STUPAK) concerning smaller ports and maintenance dredging by the Army Corps of Engineers. Not only would this affect the port of Astoria in my congressional district, but it would affect smaller ports up and down the coast of Oregon. This is an issue of great concern to Michiganders, to Oregonians and to other Americans.

□ 2015

SEQUENTIAL VOTES POSTPONED IN COMMITTEE OF THE WHOLE

The CHAIRMAN. Pursuant to clause 6 of rule XVIII, proceedings will now resume on those amendments on which further proceedings were postponed, in the following order: the amendment offered by the gentleman from Massachusetts (Mr. MARKEY), the amendment offered by the gentleman from North Carolina (Mr. JONES), and the amendment offered by the gentleman from Michigan (Mr. STUPAK).

The Chair will reduce to 5 minutes the time for any electronic vote after the first vote in this series.

AMENDMENT OFFERED BY MR. MARKEY

The CHAIRMAN. The pending business is the demand for a recorded vote on the amendment offered by the gentleman from Massachusetts (Mr. MARKEY) on which further proceedings were postponed and on which the noes prevailed by voice vote.

The Clerk will redesignate the amendment.

The Clerk redesignated the amendment.

RECORDED VOTE

The CHAIRMAN. A recorded vote has been demanded.

A recorded vote was ordered.

The vote was taken by electronic device, and there were—ayes 110, noes 312, not voting 11, as follows:

[Roll No. 207]

AYES—110

Abercrombie Holt
Ackerman Honda
Baird Hooley
Baldwin Inslee
Barrow Israel
Becerra Jackson (IL)
Berkley Johnson, E. B.
Berman Kennedy (RI)
Bishop (NY) Kucinich
Blumenauer Langevin
Boswell Lantos
Brown (OH) Larsen (WA)
Brown, Corrine Larson (CT)
Capps Lee
Capuano Lewis (GA)
Carson Lipinski
Chandler Lofgren, Zoe
Clay Lowey
Conyers Lynch
Cooper Maloney
Crowley Markey
Davis (CA) Matheson
DeFazio McCollum (MN)
DeGette McDermott
Delahunt McGovern
DeLauro McKinney
Dicks McNulty
Eshoo Meehan
Evans Menendez
Farr Michaud
Filner Miller, George
Ford Nadler
Frank (MA) Napolitano
Gibbons Neal (MA)
Grijalva Oberstar
Harman Obey
Hastings (FL) Oliver
Hinchey Owens

NOES—312

Aderholt Conaway
Akin Costa
Alexander Costello
Andrews Cox
Baca Cramer
Bachus Crenshaw
Baker Cubin
Barrett (SC) Cuellar
Bartlett (MD) Culberson
Barton (TX) Cummings
Bass Cunningham
Beauprez Davis (AL)
Berry Davis (FL)
Biggart Davis (IL)
Bilirakis Davis (KY)
Bishop (GA) Davis (TN)
Bishop (UT) Davis, Jo Ann
Blackburn Davis, Tom
Blunt Deal (GA)
Boehlert DeLay
Boehner Dent
Bonilla Diaz-Balart, L.
Bonner Diaz-Balart, M.
Bono Dingell
Boozman Holden
Boren Doyle
Boucher Drake
Boustany Dreier
Boyd Duncan
Bradley (NH) Edwards
Brady (PA) Ehlers
Brady (TX) Emanuel
Brown (SC) Emerson
Brown-Waite, Engel
Ginny English (PA)
Burgess Etheridge
Burton (IN) Jenkins
Butterfield Fattah
Buyer Feeney
Calvert Ferguson
Camp Fitzpatrick (PA)
Cannon Flake
Cantor Foley
Capito Forbes
Cardin Fortenberry
Cardoza Fossella
Carnahan Foxx
Carter Franks (AZ)
Case Frelinghuysen
Castle Gallegly
Chabot Garrett (NJ)
Chocola Gerlach
Cleaver Gilchrest
Clyburn Gillmor
Coble Gingrey
Cole (OK) Gohmert

Knollenberg
Kolbe
Kuhl (NY)
LaHood
Latham
LaTourette
Leach
Levin
Lewis (CA)
Lewis (KY)
Linder
LoBiondo
Lucas
Lungren, Daniel E.
Mack
Manzullo
Marchant
Marshall
Matsui
McCarthy
McCaul (TX)
McCotter
McHenry
McHugh
McIntyre
McKeon
McMorris
Meek (FL)
Meeks (NY)
Melancon
Mica
Miller (FL)
Miller (MI)
Miller (NC)
Miller, Gary
Mollohan
Moore (KS)
Moran (KS)
Moran (VA)
Murphy
Murtha
Salazar
Saxton
Schwarz (MI)
Scott (GA)
Scott (VA)
Sensenbrenner
Sessions
Allen
Bean
Doggett
Hastings (WA)
McCrery
Millender-
McDonald
Moore (WI)
Nussle
Ortiz
Osborne
Otter
Oxley
Pascarell
Pastor
Paul
Pearce
Peterson (MN)
Peterson (PA)
Petri
Pitts
Platts
Poe
Pombo
Pomeroy
Porter
Price (GA)
Price (NC)
Pryce (OH)
Putnam
Radanovich
Ramstad
Regula
Rehberg
Reichert
Renzi
Reyes
Reynolds
Rogers (AL)
Rogers (KY)
Rogers (MI)
Rohrabacher
Ros-Lehtinen
Ross
Rothman
Royce
Ruppersberger
Rush
Ryan (WI)
Ryun (KS)
Whitfield
Wicker
Wilson (NM)
Wilson (SC)
Wolf
Wynn
Young (FL)

NOT VOTING—11

Allen
Bean
Doggett
Hastings (WA)
McCrery
Millender-
McDonald
Moore (WI)
Pence
Pickering
Wamp
Young (AK)

□ 2042

Ms. GINNY BROWN-WAITE of Florida and Messrs. PETERSON of Pennsylvania, KIRK, HEFLEY, SHAYS, ROTHMAN, CLEAVER, MORAN of Virginia, GENE GREEN of Texas, REYES, MCINTYRE, GILLMOR, STRICKLAND and AL GREEN of Texas changed their vote from “aye” to “no.”

Ms. LOFGREN of California, Ms. DELAURO, Ms. WATSON and Mr. SHERMAN changed their vote from “no” to “aye.”

So the amendment was rejected.

The result of the vote was announced as above recorded.

Stated for:

Ms. MOORE of Wisconsin. Mr. Chairman, on rollcall No. 207, the Markey-Holt amendment to H.R. 2419, had I been present, I would have voted “aye.”

Stated against:

Ms. BEAN. Mr. Chairman, on rollcall No. 207, had I been present, I would have voted “no.”

AMENDMENT OFFERED BY MR. JONES OF NORTH CAROLINA

The CHAIRMAN. The pending business is the demand for a recorded vote on the amendment offered by the gentleman from North Carolina (Mr. JONES) on which further proceedings were postponed and on which the noes prevailed by voice vote.

The Clerk will redesignate the amendment.

The Clerk redesignated the amendment.

RECORDED VOTE

The CHAIRMAN.

A recorded vote has been demanded.

A recorded vote was ordered.

The CHAIRMAN. This will be a 5-minute vote.

The vote was taken by electronic device, and there were—ayes 152, noes 275, not voting 6, as follows:

[Roll No. 208]

AYES—152

Abercrombie Gutierrez
Ackerman Gutknecht
Baca Hastings (FL)
Baird Hayworth
Barrow Herseth
Bartlett (MD) Higgins
Bean Hinojosa
Berkley Honda
Bishop (NY) Hooley
Bishop (UT) Hostettler
Boehner Hulshof
Boswell Inslee
Brown (OH) Israel
Brown, Corrine Jackson-Lee
Brown-Waite, (TX)
Ginny Jefferson
Butterfield Jenkins
Cannon Johnson (IL)
Cardoza Johnson, E. B.
Carnahan Johnson, Sam
Carson Jones (NC)
Case Kennedy (RI)
Chandler Kildee
Clay Kind
Coble King (NY)
Conyers Kucinich
Costa Langevin
Cummings Larsen (WA)
Davis (CA) Leach
Davis (IL) Lee
Davis (TN) Lipinski
Davis, Jo Ann Lowey
DeFazio Lungren, Daniel E.
DeGette Lynch
Delahunt Maloney
Duncan Markey
Engel Marshall
Etheridge Matheson
Evans McCaul (TX)
Foley McDermott
Forbes McGovern
Ford McIntyre
Fortenberry Meehan
Fossella Melancon
Frank (MA) Menendez
Gerlach Michaud
Gibbons Miller, Gary
Gonzalez Moore (KS)
Goode Moore (WI)
Green (WI) Moore (VA)
Green, Al Moran (VA)
Green, Gene Murphy
Grijalva Napolitano

NOES—275

Aderholt Boozman
Akin Boren
Alexander Boucher
Andrews Boustany
Bachus Boyd
Baker Bradley (NH)
Baldwin Brady (PA)
Barrett (SC) Brady (TX)
Barton (TX) Brown (SC)
Bass Burgess
Beauprez Burton (IN)
Becerra Buyer
Berman Calvert
Berry Camp
Biggart Cantor
Bilirakis Capito
Bishop (GA) Capps
Blackburn Capuano
Blumenauer Cardin
Blunt Carter
Boehlert Castle
Bonilla Chabot
Bonner Chocola
Bono Cleaver

Neal (MA)
Nussle
Oberstar
Ortiz
Pallone
Paul
Payne
Peterson (MN)
Petri
Poe
Pomeroy
Porter
Price (NC)
Rahall
Rangel
Renzi
Reyes
Rogers (AL)
Ruppersberger
Salazar
Sánchez, Linda T.
Schakowsky
Scott (VA)
Sessions
Shaw
Sherman
Shimkus
Skelton
Slaughter
Smith (WA)
Stark
Strickland
Tancredo
Tanner
Terry
Thompson (CA)
Tierney
Towns
Udall (CO)
Udall (NM)
Wasserman
Schultz
Watson
Watt
Weiner
Wexler
Wilson (SC)
Woolsey
Wynn

Dingell
Doggett
Doolittle
Doyle
Drake
Dreier
Edwards
Ehlers
Emanuel
Emerson
English (PA)
Eshoo
Everett
Farr
Fattah
Feeney
Ferguson
Filner
Fitzpatrick (PA)
Flake
Foxy
Franks (AZ)
Frelinghuysen
Gallegly
Garrett (NJ)
Gilchrest
Gillmor
Gingrey
Gohmert
Goodlatte
Gordon
Granger
Graves
Hall
Harman
Harris
Hart
Hayes
Hefley
Hensarling
Herger
Hinchey
Hobson
Hoekstra
Holden
Holt
Hoyer
Hunter
Hyde
Inglis (SC)
Issa
Istook
Jackson (IL)
Jindal
Johnson (CT)
Jones (OH)
Kanjorski
Kaptur
Keller
Kelly
Kennedy (MN)
Kilpatrick (MI)
King (IA)
Kingston
Kirk
Kline
Knollenberg
Kolbe

Kuhl (NY)
LaHood
Lantos
Larson (CT)
Latham
LaTourette
Levin
Lewis (CA)
Lewis (GA)
Lewis (KY)
Linder
LoBiondo
Lofgren, Zoe
Lucas
Mack
Manzullo
Marchant
Matsui
McCarthy
McCollum (MN)
McCotter
McCrery
McHenry
McHugh
McKeon
McKinney
McMorris
McNulty
Meek (FL)
Meeks (NY)
Mica
Miller (FL)
Miller (MI)
Miller (NC)
Miller, George
Mollohan
Moran (KS)
Murtha
Muschgrave
Myrick
Nadler
Neugebauer
Ney
Northup
Norwood
Nunes
Obey
Oliver
Osborne
Otter
Owens
Oxley
Pascarell
Pastor
Pearce
Pelosi
Peterson (PA)
Pitts
Platts
Pombo
Price (GA)
Pryce (OH)
Putnam
Radanovich
Ramstad
Regula
Rehberg

NOT VOTING—6

Allen
Hastings (WA)
Millender-
McDonald
Pickering

□ 2051

Mr. GEORGE MILLER of California changed his vote from “aye” to “no.”

Mr. HONDA changed his vote from “no” to “aye.”

So the amendment was rejected.

The result of the vote was announced as above recorded.

AMENDMENT NO. 4 OFFERED BY MR. STUPAK

The CHAIRMAN. The pending business is the demand for a recorded vote on the amendment offered by the gentleman from Michigan (Mr. STUPAK) on which further proceedings were postponed and on which the noes prevailed by voice vote.

The Clerk will redesignate the amendment.

The Clerk redesignated the amendment.

Reichert
Reynolds
Rogers (KY)
Rogers (MI)
Rohrabacher
Ros-Lehtinen
Ross
Rothman
Roybal-Allard
Royce
Rush
Ryan (OH)
Ryan (WI)
Ryun (KS)
Sabo
Sanchez, Loretta
Sanders
Saxton
Schiff
Schwartz (PA)
Schwarz (MI)
Scott (GA)
Sensenbrenner
Serrano
Shadegg
Shays
Sherwood
Shuster
Simmons
Simpson
Smith (NJ)
Smith (TX)
Snyder
Sodrel
Solis
Souder
Spratt
Stearns
Stupak
Sullivan
Sweeney
Tauscher
Taylor (NC)
Thomas
Thompson (MS)
Thornberry
Tiahrt
Tiberi
Turner
Upton
Van Hollen
Velázquez
Visclosky
Walden (OR)
Walsh
Waters
Waxman
Weldon (FL)
Weldon (PA)
Weller
Westmoreland
Whitfield
Wicker
Wilson (NM)
Wolf
Wu
Young (FL)

Wamp
Young (AK)

RECORDED VOTE
The CHAIRMAN. A recorded vote has been demanded.

A recorded vote was ordered.

The CHAIRMAN. This will be a 5-minute vote.

The vote was taken by electronic device, and there were—ayes 174, noes 253, not voting 6, as follows:

[Roll No. 209]

AYES—174

Ackerman
Andrews
Baca
Baird
Baldwin
Barrow
Becerra
Berkley
Berman
Bishop (NY)
Boswell
Boucher
Brady (PA)
Brown (OH)
Brown, Corrine
Butterfield
Capps
Capuano
Cardin
Cardoza
Carnahan
Carson
Chandler
Clay
Cleaver
Conyers
Costa
Costello
Crowley
Cummings
Davis (AL)
Davis (CA)
Davis (IL)
Davis, Jo Ann
DeFazio
DeGette
Delahunt
DeLauro
Dicks
Doggett
Doyle
Edwards
Engel
Eshoo
Etheridge
Evans
Farr
Fattah
Filner
Flake
Forbes
Frank (MA)
Goodlatte
Gordon
Green (WI)
Green, Al
Grijalva
Gutierrez
Gutknecht
Harman
Hastings (FL)
Hereth
Higgins
Hincney
Holden
Holt
Honda
Hooley
Hoyer
Inslee
Israel
Jackson (IL)
Jackson-Lee
(TX)
Johnson (IL)
Johnson, E. B.
Jones (NC)
Jones (OH)
Kelly
Kennedy (RI)
Kildee
Kilpatrick (MI)
Kind
Kucinich
Langevin
Lantos
Larsen (WA)
Larson (CT)
Leach
Levin
Lewis (GA)
Lipinski
Lowey
Lynch
Maloney
Markey
Matheson
Matsui
McCarthy
McCollum (MN)
McDermott
McGovern
McIntyre
McKinney
McNulty
Meehan
Meek (FL)
Meeks (NY)
Menendez
Michael
Miller (NC)
Miller, George
Moore (KS)
Moore (WI)
Moran (VA)
Nadler
Napolitano
Neal (MA)
Oberstar
Obey
Oliver
Owens
Pallone
Pascarell
Paul
Payne
Pelosi
Peterson (MN)
Pomeroy
Price (NC)
Rahall
Rangel
Ross
Rothman
Roybal-Allard
Ruppersberger
Rush
Ryan (OH)
Salazar
Sanchez, Linda
T.
Sanchez, Loretta
Sanders
Schakowsky
Schiff
Schwartz (PA)
Scott (VA)
Serrano
Sherman
Slaughter
Solis
Spratt
Stark
Strickland
Stupak
Tanner
Tauscher
Taylor (MS)
Terry
Thompson (CA)
Tierney
Towns
Udall (CO)
Udall (NM)
Van Hollen
Velázquez
Visclosky
Wasserman
Schultz
Watson
Watt
Waxman
Weiner
Wexler
Woolsey
Wu
Wynn

NOES—253

Abercrombie
Aderholt
Akin
Alexander
Bachus
Baker
Barrett (SC)
Bartlett (MD)
Barton (TX)
Bass
Bean
Beauprez
Berry
Biggert
Bilirakis
Bishop (GA)
Bishop (UT)
Blackburn
Blumenauer
Blunt
Boehlert
Boehner
Bonilla
Bonner
Bono
Boozman
Boren
Boustany
Boyd
Bradley (NH)
Brady (TX)
Brown (SC)
Brown-Waite,
Ginny
Burgess
Burton (IN)
Buyer
Calvert
Camp
Cannon
Cantor
Capito
Carter
Case
Castle
Chabot
Chocola
Clyburn
Coble
Cole (OK)
Conaway
Cooper
Cox
Cramer
Crenshaw
Cubin
Cuellar
Culberson
Cunningham
Davis (FL)
Davis (KY)
Davis (TN)
Davis, Tom
Deal (GA)
DeLay
Dent
Diaz-Balart, L.
Diaz-Balart, M.
Dingell

Doolittle
Drake
Dreier
Duncan
Ehlers
Emanuel
Emerson
English (PA)
Everett
Feeney
Ferguson
Fitzpatrick (PA)
Foley
Ford
Fortenberry
Fossella
Foxy
Franks (AZ)
Frelinghuysen
Gallegly
Garrett (NJ)
Gerlach
Gibbons
Gilchrest
Gillmor
Gingrey
Gohmert
Gonzalez
Goode
Granger
Graves
Green, Gene
Hall
Harris
Hart
Hayes
Hayworth
Hefley
Hensarling
Herger
Hinojosa
Hobson
Hoekstra
Hostettler
Hulshof
Hunter
Hyde
Inglis (SC)
Issa
Istook
Jefferson
Jenkins
Jindal
Johnson (CT)
Johnson, Sam
Kanjorski
Kaptur
Keller
Kennedy (MN)
King (IA)
King (NY)
Kingston
Kirk
Kline
Knollenberg
Kolbe
Kuhl (NY)
LaHood
Latham
LaTourette
Lewis (CA)
Lewis (KY)
Linder
LoBiondo
Lofgren, Zoe
Lucas
Lungren, Daniel
E.
Mack
Manzullo
Marchant
Marshall
McCaul (TX)
McCotter
McCrery
McHenry
McHugh
McKeon
McMorris
Melancon
Mica
Miller (FL)
Miller (MI)
Miller, Gary
Mollohan
Moran (KS)
Murphy
Murtha
Musgrave
Myrick
Neugebauer
Ney
Northup
Norwood
Nunes
Nussle
Ortiz
Osborne
Otter
Oxley
Pastor
Pearce
Pence
Peterson (PA)
Petri
Pitts
Platts
Poe
Pombo
Porter
Price (GA)
Pryce (OH)
Putnam
Radanovich
Ramstad
Regula
Rehberg
Sabo
Saxton
Schwarz (MI)
Scott (GA)
Sensenbrenner
Sessions
Shadegg
Shaw
Shays
Sherwood
Shimkus
Shuster
Simmons
Simpson
Skelton
Smith (NJ)
Smith (TX)
Smith (WA)
Snyder
Sodrel
Souder
Stearns
Sullivan
Sweeney
Tancredo
Taylor (NC)
Thomas
Thompson (MS)
Thornberry
Tiahrt
Tiberi
Turner
Upton
Walden (OR)
Walsh
Wamp
Waters
Weldon (FL)
Weldon (PA)
Weller
Westmoreland
Whitfield
Wicker
Wilson (NM)
Wilson (SC)
Wolf
Young (FL)

NOT VOTING—6

Allen
Hastings (WA)
Lee
Millender-
McDonald
Pickering

□ 2100

So the amendment was rejected.

The result of the vote was announced as above recorded.

PERSONAL EXPLANATION

Mr. ALLEN. Mr. Chairman, on rollcall No. 207, 208, and 209, I was unavoidably detained. Had I been present, I would have voted “yes” on all 3.

The CHAIRMAN. The Clerk will read.

The Clerk read as follows:

This Act may be cited as the “Energy and Water Development Appropriations Act, 2006”.

Mr. HOBSON. Mr. Chairman, I move that the Committee do now rise and report the bill back to the House with sundry amendments, with the recommendation that the amendments be agreed to and that the bill, as amended, do pass.

The motion was agreed to.

Accordingly, the Committee rose; and the Speaker pro tempore (Mr. PUTNAM) having assumed the chair, Mr.

GOODLATTE, Chairman of the Committee of the Whole House on the State of the Union, reported that that Committee, having had under consideration the bill (H.R. 2419) making appropriations for energy and water development for the fiscal year ending September 30, 2006, and for other purposes, had directed him to report the bill back to the House with sundry amendments, with the recommendation that the amendments be agreed to and that the bill, as amended, do pass.

The SPEAKER pro tempore. Pursuant to House Resolution 291, the previous question is ordered.

Is a separate vote demanded on any amendment? If not, the Chair will put them en gros.

The amendments were agreed to.

The SPEAKER pro tempore. The question is on the engrossment and third reading of the bill.

The bill was ordered to be engrossed and read a third time, and was read the third time.

MOTION TO RECOMMIT OFFERED BY MR. ETHERIDGE

Mr. ETHERIDGE. Mr. Speaker, I offer a motion to recommit.

The SPEAKER pro tempore. Is the gentleman opposed to the bill?

Mr. ETHERIDGE. Mr. Speaker, in its current form, yes.

The SPEAKER pro tempore. The Clerk will report the motion to recommit.

The Clerk read as follows:

Mr. Etheridge of North Carolina moves to recommit the bill H.R. 2419, to the Committee on Appropriations with instructions to report the same back to the House forthwith with the following amendment:

On page 23, line 20, after "\$86,426,000," insert the following:

"of which \$500,000 shall be available to develop and publish a report on imported crude oil and petroleum sales to the United States pursuant to 15 U.S.C. 796 and 42 U.S.C. 7135."

On page 27, line 8, strike "\$35,000" and insert "\$1,035,000".

The SPEAKER pro tempore. The gentleman from North Carolina (Mr. ETHERIDGE) is recognized for 5 minutes.

Mr. ETHERIDGE. Mr. Speaker, I know the hour is late and folks want to go home.

Mr. Speaker, let me thank the chairman and the ranking member for their hard work on this bill. But like anything we do in this body, we can do better. This coming Friday will begin Memorial Day, and for many Americans it really is the beginning of summer.

On that day, tens of thousands of North Carolinians and millions of Americans are getting into their cars and hitting the road for vacation. They may visit our State's beautiful beaches or seashores. They may visit the cool mountain vistas to the west. Or they may just leave our State altogether and travel across this country.

Regardless of where they go and how far they travel, they will all be confronted by the same ugly truth: Our Nation is experiencing the highest gasoline prices in the history of this country. The average price of regular un-

leaded gasoline in the United States is over \$2.12 a gallon, 6 cents higher than it was a year ago.

For diesel fuel users like truck drivers and farmers, the national average is over \$2.15, 39 cents a gallon higher than last year. In the central Atlantic States, like North Carolina, the price for regular unleaded and diesel are higher than the national average.

As I travel throughout my district, I regularly hear complaints from my constituents about higher gasoline prices and diesel fuel prices. Farmers, commuters, employers, senior citizens and all North Carolinians have been hit hard by higher gasoline prices.

Truck drivers are seeing their businesses suffer. Farmers are forced to watch their costs escalate, eating into their bottom line, especially now, when they are getting into the fields. And for people who have lost their jobs and still cannot find work, higher gasoline prices place an even higher burden on them.

People who live in rural districts like mine have to travel farther than folks living in any other area to go to work, to get to a store, to go to church, to take their children to school and any number of places. While high gasoline prices hurt everyone, rural Americans are especially hit hard. Everyone talks about the problem.

The United States is too dependent on foreign oil. Every time we have a small disruption in the Middle East, the marketplace reacts wildly and drives the price of a barrel of oil even higher. We need to reduce our Nation's dependency on foreign oil, and we need to bring gas prices down, and this motion to recommit is a step in that direction.

This motion will direct \$500,000 from the Energy Information Administration for analysis of imported crude oil and its impact on petroleum sales.

It also provides \$1 million for the Secretary of Energy to conduct a conference with foreign oil producers of foreign oil-producing nations.

I remember when Saudi Arabia and other OPEC nations used to say they wanted to get the price of a barrel of oil between \$22 and \$28 a gallon.

Mr. Speaker, this is a serious issue. We may not think so in this body, but I guarantee you the people across this America do. And let me tell you, when the Saudis said \$22 to \$28 a barrel they were shooting for, and it is now \$50 and above, they missed that by a country mile where I come from.

If they truly want to bring down prices, they could do that today. Actions speak louder than words, and it is time for action.

This administration must insist that Saudi Arabia and OPEC nations raise their production levels now. And this motion will ensure that the administration has the means to bring these nations together at a conference and deal with this issue immediately. Every day we continue to experience higher gas prices is another day that is

a drain on the wallet of every single American.

Last Sunday at church a church member came to me and he said, You know, I am an independent truck driver, and the cost of my fuel is going up, and it is going to put me in bankruptcy.

Mr. Speaker, there are a lot of people across this country tonight in that same situation, and we can do something about it. Instead, we are not offering the kind of proposal to make a difference. This will offer a proposal to the U.S. Department of Energy Information Administration to move and take action and take action quickly.

Mr. Speaker, the bill that we passed earlier on energy will increase the cost by 85 percent in 20 years. That is increasing our dependency. This is an opportunity for a solution. This is the way that we should impact it positively.

I urge my colleagues to vote for this motion to recommit.

Mr. HOBSON. Mr. Speaker, I oppose the motion to recommit and urge a speedy passage of the underlying bill, and yield back the balance of my time.

The SPEAKER pro tempore. Without objection, the previous question is ordered on the motion to recommit.

There was no objection.

The SPEAKER pro tempore. The question is on the motion to recommit.

The question was taken; and the Speaker pro tempore announced that the yeas appeared to have it.

RECORDED VOTE

Mr. ETHERIDGE. Mr. Speaker, I demand a recorded vote.

A recorded vote was ordered.

The SPEAKER pro tempore. Pursuant to clause 9 of rule XX, the Chair will reduce to 5 minutes the minimum time for the electronic vote on the question of final passage.

The vote was taken by electronic device, and there were—ayes 167, noes 261, not voting 5, as follows:

[Roll No. 210]

AYES—167

Ackerman	Costa	Gutierrez
Allen	Crowley	Harman
Andrews	Cuellar	Hastings (FL)
Baca	Cummings	Herseth
Baird	Davis (AL)	Higgins
Baldwin	Davis (CA)	Hinojosa
Barrow	Davis (FL)	Honda
Bean	Davis (IL)	Hooley
Becerra	Davis (TN)	Hoyer
Berman	DeFazio	Inslie
Bishop (GA)	DeGette	Israel
Bishop (NY)	Delahunt	Jackson (IL)
Boswell	DeLauro	Jackson-Lee
Boucher	Dicks	(TX)
Brady (PA)	Dingell	Jefferson
Brown (OH)	Doggett	Johnson, E. B.
Brown, Corrine	Doyle	Jones (NC)
Butterfield	Emanuel	Jones (OH)
Capps	Engel	Kennedy (RI)
Cardin	Eshoo	Kildee
Cardoza	Etheridge	Kilpatrick (MI)
Carnahan	Evans	Kucinich
Carson	Farr	Langevin
Case	Fattah	Lantos
Chandler	Filner	Larsen (WA)
Clay	Ford	Larson (CT)
Cleaver	Frank (MA)	Lee
Clyburn	Gordon	Levin
Conyers	Green, Al	Lewis (GA)
Cooper	Grijalva	Lipinski

Lofgren, Zoe	Obey	Serrano	Royce	Smith (WA)	Udall (CO)	Green, Al	Matsui	Ruppersberger
Lowey	Olver	Sherman	Ryan (WI)	Snyder	Udall (NM)	Green, Gene	McCarthy	Rush
Maloney	Owens	Skelton	Ryun (KS)	Sodrel	Upton	Grijalva	McCaul (TX)	Ryan (OH)
Markey	Pallone	Slaughter	Sabo	Souder	Viscosky	Gutierrez	McCollum (MN)	Ryan (WI)
Marshall	Pascrell	Solis	Saxton	Stearns	Walden (OR)	Gutknecht	McCotter	Ryun (KS)
Matheson	Payne	Spratt	Schwarz (MI)	Stupak	Walsh	Hall	McCrery	Sabo
Matsui	Pelosi	Stark	Sensenbrenner	Sullivan	Wamp	Harman	McDermott	Salazar
McCarthy	Pomeroy	Strickland	Sessions	Sweeney	Weldon (FL)	Harris	McGovern	Sánchez, Linda T.
McCollum (MN)	Price (NC)	Tanner	Shadegg	Tancredo	Weldon (PA)	Hart	McHenry	Sanchez, Loretta
McGovern	Rahall	Tauscher	Shaw	Taylor (MS)	Weller	Hastings (FL)	McHugh	T.
McIntyre	Rangel	Thompson (CA)	Shays	Taylor (NC)	Westmoreland	Hayes	McIntyre	Sanchez, Loretta
McKinney	Ross	Thompson (MS)	Sherwood	Terry	Whitfield	Hayworth	McKeon	Sanders
McNulty	Rothman	Towns	Shimkus	Thomas	Wicker	Hefley	McKinney	Saxton
Meehan	Roybal-Allard	Van Hollen	Shuster	Thornberry	Wilson (NM)	Hensarling	McMorris	Schakowsky
Meek (FL)	Ruppersberger	Velázquez	Simmons	Tiahrt	Wilson (SC)	Herger	McNulty	Schiff
Meeks (NY)	Rush	Wasserman	Simpson	Tiberi	Wolf	Hereth	Meehan	Schwartz (PA)
Melancon	Ryan (OH)	Schultz	Smith (NJ)	Tierney	Young (FL)	Higgins	Meek (FL)	Schwarz (MI)
Menendez	Salazar	Waters	Smith (TX)	Turner		Hinchey	Meeks (NY)	Scott (GA)
Michaud	Sánchez, Linda T.	Watson				Hinojosa	Melancon	Scott (VA)
Miller (NC)		Watt	Hastings (WA)	Pastor		Hobson	Menendez	Serrano
Miller, George	Sanchez, Loretta	Waxman	Millender-	Pickering		Hoekstra	Mica	Sessions
Moore (KS)	Sanders	Weiner	McDonald	Young (AK)		Holden	Michaud	Shadegg
Moore (WI)	Schakowsky	Wexler				Holt	Miller (FL)	Shaw
Moran (VA)	Schiff	Woolsey				Honda	Miller (MI)	Shays
Nadler	Schwartz (PA)	Wu				Hooley	Miller (NC)	Sherman
Napolitano	Scott (GA)	Wynn				Hostettler	Miller, Gary	Sherwood
Neal (MA)	Scott (VA)					Hoyer	Miller, George	Shimkus
						Hulshof	Mollohan	Shuster
						Hunter	Moore (KS)	Simmons
						Hyde	Moore (WI)	Simpson
						Inglis (SC)	Moran (KS)	Skelton
						Israel	Moran (VA)	Slaughter
						Issa	Murphy	Smith (NJ)
						Istook	Murtha	Smith (TX)
						Jackson (IL)	Musgrave	Smith (WA)
						Jackson-Lee	Myrick	Snyder
						(TX)	Nadler	Sodrel
						Jefferson	Napolitano	Solis
						Jenkins	Neal (MA)	Souder
						Jindal	Neugebauer	Spratt
						Johnson (CT)	Ney	Stark
						Johnson (IL)	Northup	Strickland
						Johnson, E. B.	Norwood	Stupak
						Johnson, Sam	Norwood	Stupak
						Jones (NC)	Nussle	Sullivan
						Jones (OH)	Oberstar	Sweeney
						Kanjorski	Obey	Tancredo
						Kaptur	Olver	Tanner
						Keller	Ortiz	Tauscher
						Kelly	Osborne	Taylor (MS)
						Kennedy (MN)	Otter	Taylor (NC)
						Kennedy (RI)	Owens	Terry
						Kildee	Oxley	Thomas
						Kilpatrick (MI)	Pallone	Thompson (CA)
						Kind	Pascrell	Thompson (MS)
						King (IA)	Pastor	Thornberry
						King (NY)	Payne	Tiahrt
						Kingston	Pearce	Tiberi
						Kirk	Pelosi	Tierney
						Kline	Pence	Towns
						Knollenberg	Peterson (MN)	Turner
						Kolbe	Peterson (PA)	Udall (CO)
						Kuhl (NY)	Petri	Udall (NM)
						LaHood	Pitts	Upton
						Langevin	Platts	Van Hollen
						Lantos	Poe	Velázquez
						Larsen (WA)	Pombo	Viscosky
						Larson (CT)	Pomeroy	Walden (OR)
						Latham	Price (GA)	Walsh
						LaTourette	Price (NC)	Wamp
						Leach	Pryce (OH)	Wasserman
						Lee	Putnam	Schultz
						Levin	Radanovich	Waters
						Lewis (CA)	Rahall	Watson
						Lewis (GA)	Ramstad	Watt
						Lewis (KY)	Rangel	Waxman
						Linder	Regula	Weiner
						Lipinski	Rehberg	Weldon (FL)
						LoBiondo	Reichert	Weldon (PA)
						Lofgren, Zoe	Renzi	Weller
						Lucas	Reyes	Westmoreland
						Lungren, Daniel E.	Reynolds	Wexler
						Lynch	Rogers (AL)	Whitfield
						Mack	Rogers (KY)	Wicker
						Maloney	Rogers (MI)	Wilson (NM)
						Manzullo	Rohrabacher	Wilson (SC)
						Marchant	Ros-Lehtinen	Wolf
						Markey	Ross	Woolsey
						Marshall	Rothman	Wu
							Roybal-Allard	Wynn
							Royce	Young (FL)

NOT VOTING—5

□ 2128

Messrs. CAPUANO, COSTELLO and TIERNEY changed their vote from “aye” to “no.”

So the motion to recommit was rejected.

The result of the vote was announced as above recorded.

The SPEAKER pro tempore (Mr. PUTNAM). The question is on the passage of the bill.

Under clause 10 of rule XX, the yeas and nays are ordered.

This is a 5-minute vote.

The vote was taken by electronic device, and there were—yeas 416, nays 13, not voting 4, as follows:

[Roll No. 211]

YEAS—416

Abercrombie	Emerson	Latham	Abercrombie	Burton (IN)	Delahunt
Aderholt	English (PA)	LaTourette	Ackerman	Butterfield	DeLauro
Akin	Everett	Leach	Aderholt	Buyer	DeLay
Alexander	Feeney	Lewis (CA)	Akin	Calvert	Dent
Bachus	Ferguson	Lewis (KY)	Alexander	Camp	Diaz-Balart, L.
Baker	Fitzpatrick (PA)	Linder	Allen	Cannon	Diaz-Balart, M.
Barrett (SC)	Flake	LoBiondo	Andrews	Cantor	Dicks
Bartlett (MD)	Foley	Lucas	Baca	Capito	Dingell
Barton (TX)	Forbes	Lungren, Daniel E.	Bachus	Capps	Doggett
Bass	Fortenberry		Baird	Capuano	Doolittle
Beauprez	Fossella	Lynch	Baker	Cardin	Doyle
Berkley	Fox	Mack	Baldwin	Cardoza	Drake
Berry	Franks (AZ)	Manzullo	Barrett (SC)	Carnahan	Dreier
Biggert	Frelinghuysen	Marchant	Barrow	Carson	Duncan
Bilirakis	Gallely	McCaul (TX)	Bartlett (MD)	Carter	Edwards
Bishop (UT)	Garrett (NJ)	McCotter	Barton (TX)	Case	Ehlers
Blackburn	Gerlach	McCrery	Bass	Castle	Emanuel
Blumenauer	Gibbons	McDermott	Bean	Chabot	Emerson
Blunt	Gilchrest	McHenry	Beauprez	Chandler	Engel
Boehrlert	Gillmor	McHugh	Becerra	Chocola	English (PA)
Boehner	Gingrey	McKeon	Berman	Clay	Eshoo
Bonilla	Gohmert	McMorris	Berry	Cleaver	Farr
Bonner	Gonzalez	Mica	Biggert	Clyburn	Everett
Bono	Goode	Miller (FL)	Bilirakis	Coble	Farr
Boozman	Goodlatte	Miller (MI)	Bishop (GA)	Cole (OK)	Fattah
Boren	Granger	Miller, Gary	Bishop (NY)	Conaway	Feeney
Boustany	Graves	Mollohan	Bishop (UT)	Conyers	Ferguson
Boyd	Green (WI)	Moran (KS)	Blackburn	Cooper	Filner
Bradley (NH)	Green, Gene	Murphy	Blumenauer	Costa	Fitzpatrick (PA)
Brady (TX)	Gutknecht	Murtha	Blunt	Costello	Foley
Brown (SC)	Hall	Musgrave	Boehrlert	Cox	Forbes
Brown-Waite, Ginny	Harris	Myrick	Boehner	Cramer	Ford
Burgess	Hart	Neugebauer	Bonilla	Crenshaw	Fortenberry
Burton (IN)	Hayes	Ney	Bonner	Crowley	Fossella
Buyer	Hayworth	Northup	Bono	Cubin	Fox
Calvert	Hefley	Norwood	Boozman	Cuellar	Frank (MA)
Camp	Hensarling	Nunes	Boren	Culberson	Frelinghuysen
Cannon	Herger	Nussle	Boswell	Cummings	Gallely
Cantor	Hinchey	Oberstar	Boucher	Cunningham	Garrett (NJ)
Capito	Hobson	Ortiz	Boustany	Davis (AL)	Gerlach
Capuano	Hoekstra	Osborne	Boyd	Davis (CA)	Gilchrest
Carter	Holden	Otter	Bradley (NH)	Davis (FL)	Gillmor
Castle	Holt	Oxley	Brady (PA)	Davis (TN)	Gingrey
Chabot	Hostettler	Paul	Brady (TX)	Davis (KY)	Gohmert
Chocola	Hulshof	Pearce	Brown (OH)	Davis (TX)	Gonzalez
Coble	Hunter	Pence	Brown (SC)	Davis (TN)	
Coble	Hyde	Peterson (MN)	Brown, Corrine	Davis, Tom	
Cole (OK)	Inglis (SC)	Peterson (PA)	Brown, Waite, Ginny	DeFazio	
Conaway	Issa	Petri	Burgess	DeGette	
Costello	Istook	Pitts			
Cox	Jenkins	Platts			
Cramer	Jindal	Poe			
Crenshaw	Johnson (CT)	Pombo			
Cubin	Johnson (IL)	Porter			
Culberson	Johnson, Sam	Price (GA)			
Cunningham	Kanjorski	Pryce (OH)			
Davis (KY)	Kaptur	Putnam			
Davis, Jo Ann	Keller	Radanovich			
Davis, Tom	Kelly	Ramstad			
Deal (GA)	Kennedy (MN)	Regula			
DeLay	Kind	Rehberg			
Dent	King (IA)	Reichert			
Diaz-Balart, L.	King (NY)	Renzi			
Diaz-Balart, M.	Kingston	Reyes			
Doolittle	Kirk	Reynolds			
Drake	Kline	Rogers (AL)			
Dreier	Knollenberg	Rogers (KY)			
Duncan	Kolbe	Rogers (MI)			
Edwards	Kuhl (NY)	Rohrabacher			
Ehlers	LaHood	Ros-Lehtinen			

NAYS—13

Berkley	Green (WI)	Porter
Etheridge	Inslee	Sensenbrenner
Flake	Kucinich	Stearns
Franks (AZ)	Matheson	
Gibbons	Paul	

NOT VOTING—4

Hastings (WA) Millender-
McDonald Pickering
Young (AK)

□ 2136

So the bill was passed.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

STEM CELL RESEARCH ENHANCEMENT ACT OF 2005

(Mr. SCHIFF asked and was given permission to address the House for 1 minute.)

Mr. SCHIFF. Mr. Speaker, embryonic stem cell research has the potential to lead to cures of debilitating diseases affecting millions of people. Well-respected medical experts from many of our Nation's finest institutions have been seeking cooperation from the Federal Government for this research and have been stymied by the cell lines available under current law.

H.R. 810, a bill which I am proud to be an original cosponsor of, provides strong, ethical guidelines that ensure high standards in stem cell research. It also provides hope to countless people who live each day less sure of their future.

Some would suggest we must choose between lifesaving research on the one hand and high moral standards on the other. This is a false choice. We can and must have both. H.R. 810 gives hope to the ill and maintains America's high ethical purpose. It has my full support.

STEM CELL RESEARCH

(Ms. ZOE LOFGREN of California asked and was given permission to address the House for 1 minute and to revise and extend her remarks and include therein extraneous material.)

Ms. ZOE LOFGREN of California. Mr. Speaker, I support H.R. 810, the Stem Cell Research Enhancement Act.

Stem cell research holds the potential to improve the lives of millions of Americans suffering from diseases like cancer, heart disease, and diabetes. I believe we should do all we can to support this research, and it is why I am so frustrated at the Bush administration's attempts to stop it.

NIH said that U.S. scientists are falling behind because of the Bush 2001 limitations on stem cell research. Elizabeth Nable of the National Heart, Lung and Blood Institute said, "Because U.S. researchers who depend on Federal funds lack access to newer human embryonic stem cell lines, they are at a technological disadvantage relative to researchers funded by California, as well as investigators in Asia and Europe."

My home State of California has already moved ahead of the Federal Government by establishing the Institute for Regenerative Medicine, which will devote \$3 billion to embryonic stem cell research over the next 10 years.

This bill is a modest proposal compared to California's, but it is still an important step; and that is why it is supported by all the major educational research institutions in California.

I include their letter of support in the RECORD. Let us not drive this research overseas.

MAY 19, 2005.

Hon. ZOE LOFGREN,
House of Representatives,
Washington, DC.

DEAR REPRESENTATIVE LOFGREN: We are writing to express our support for changing federal policy on human embryonic stem cell research to allow an expansion in available cell lines. As you probably know, a vote on legislation that would alter current policy is expected in the coming weeks, and we urge your "Yes" vote.

Embryonic stem cells hold the potential for new cures and therapies for an array of life-threatening diseases affecting millions of Americans across the nation. This potential will be enhanced by the bipartisan Stem Cell Research Enhancement Act (H.R. 810), introduced by Representatives Michael Castle (R-DE) and Diana DeGette (D-CO) and co-sponsored by more than 200 members of the House of Representatives.

The Castle-DeGette bill would expand current policy to allow federal funding for research with stem cell lines discovered after the mandated August 9, 2001, cut-off date as well as lines derived in the future. With regard to future stem cell lines, the bill applies only to lines derived from days-old blastocysts that otherwise would be discarded from in vitro fertilization clinics, but that instead are voluntarily donated to research by consenting individuals, without compensation. Further, this legislation would ensure the development of ethical guidelines for research with embryonic stem cell lines.

California has moved ahead by establishing the Institute for Regenerative Medicine, which will devote \$3 billion to embryonic stem cell research over the next ten years. The provisions within H.R. 810 are more restrictive than those of the California Initiative; however, H.R. 810 is crucial because it will make a significant difference to nationwide federal research programs. This expansion in policy will further facilitate and accelerate the research conducted in our state.

When the current federal embryonic stem cell research policy went into effect in 2001, the notion was that 78 cell lines would be available for research. Currently, only 22 are actually available to researchers; many others have been found unsuitable. Furthermore, a number of the available lines are entangled with commercial interests making the cells too expensive or impossible for NIH-funded investigators to obtain. For these reasons, the existing embryonic stem cell lines do not provide a sufficient supply to advance the research to its full potential.

Embryonic stem cells offer the potential to reverse diseases and disabilities experienced by millions of Americans. Stem cell research is still very new. Thus, we have a collective responsibility—scientists, university leaders, and government leaders—to support the exploration of the promising possibilities of both embryonic and adult stem cell research for curing and preventing disease.

Please support scientific advancement and the possibility of new cures by voting "Yes" on H.R. 810 to expand federal stem cell research policy.

Sincerely,

ROBERT C. DYNES,
President, University
of California.

STEVEN B. SAMPLE,
President, University
of Southern Cali-
fornia.

DAVID BALTIMORE,
President, California
Institute of Tech-
nology.

JOHN L. HENNESSY,
President, Stanford
University.

SPECIAL ORDERS

The SPEAKER pro tempore (Mr. MARCHANT). Under the Speaker's announced policy of January 4, 2005, and under a previous order of the House, the following Members will be recognized for 5 minutes each.

OIL INDUSTRY AND OPEC PRICE GOUGING

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Oregon (Mr. DEFAZIO) is recognized for 5 minutes.

Mr. DEFAZIO. Mr. Speaker, not too long ago we passed the so-called energy bill here in the House, and tonight we passed the Energy and Water Development appropriations bill. The question that the American people should ask as we head into the Memorial Day weekend is, what has the Republican Congress done to rein in price gouging by the oil industry and the OPEC oil cartel? The answer, if you look at these two bills, is: Nothing. Absolutely nothing. Nada. Zip.

If you would listen to the Republican President from the oil industry, the Republican Vice President rich from the oil industry, and the Republican Congress replete with donations from the oil industry, they are powerless in the face of so-called market forces to do anything about the price gouging of the American people.

Now, if this were really just supply and demand, maybe, maybe you could understand that. But it is a little more than that. The OPEC oil cartel conspires to restrict supply and drive up the price of oil in violation of all the so-called free trade agreements that this Republican Congress and this Republican President say should rule the world.

The World Trade Organization, well, I have asked this President four times now in writing to file a complaint about this illegal activity by the OPEC cartel. It violates the rules of the World Trade Organization, of which this President is such a great fan. Now, why will he not file a complaint? Of seven of the OPEC cartel, six are in the World Trade Organization and one wants to join. Tremendous leverage. File a complaint about their illegal activity. Save the American people from cartels that price-gouge them.

But, no, the President will not do that. Why is that? It is because the oil companies, from which the President has sprung forth, and the Vice President make a lot of money on this.

Every time the oil cartels raise the price about two bucks a barrel, well, they take that plus another 10 percent for profit. So the higher the price, the bigger their profit.

If you look at the quarterly statements of the largest oil companies in the world, ExxonMobil and others, they are awash in tens of billions of dollars of cash extracted 10, 20, 30 cents at a time in excess profits from the American people at the pump.

Now, this is hurting real people. But this administration says they are powerless. This Republican Congress says they are powerless. They cannot take on the OPEC cartel. They cannot take on the price-gouging oil industry. They pass so-called energy legislation that says maybe 10, 12, 15 years from now, if there is any oil in ANWR, and if we can pump it, and if they do not take too big of a markup or price gouge on that, it will provide some price relief. That is their answer.

Today, in this bill there was nothing. They could not even adopt the minimalist study of what the OPEC cartel is doing to the American people. That was not allowed by the Republican majority. And they certainly could not allow the amendment that would stop the United States Government from buying from the oil companies at this extortionate price and pumping that oil into the ground for a future crisis.

This is a crisis now, today, for working American men and women, people who have to commute to work in my district by car. Small businesses across this country and big businesses and the airlines are going broke. But this administration says they are powerless, they can do nothing.

Well, guess what? The United States of America can do better, but we just have to get rid of the oil cartel. Not the OPEC oil cartel, but the oil cartel running the United States Congress and the White House and the Vice President's office.

The SPEAKER pro tempore (Mr. WESTMORELAND). Under a previous order of the House, the gentleman from Minnesota (Mr. GUTKNECHT) is recognized for 5 minutes.

(Mr. GUTKNECHT addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

□ 2145

EXCHANGE OF SPECIAL ORDER TIME

Mr. DUNCAN. Mr. Speaker, I ask unanimous consent to assume the Special Order time of the gentleman from Minnesota (Mr. GUTKNECHT).

The SPEAKER pro tempore (Mr. MARCHANT). Is there objection to the request of the gentleman from Tennessee?

There was no objection.

U.S. SHOULD WITHDRAW FROM IRAQ AND AFGHANISTAN

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Tennessee (Mr. DUNCAN) is recognized for 5 minutes.

Mr. DUNCAN. Mr. Speaker, Hamid Karzai, the President of Afghanistan, criticized the U.S. in a graduation speech in Boston on Sunday. He said the U.S. had "the power and hence the responsibility" to get involved in Afghanistan even before the tragic events we refer to as 9/11. President Karzai said because the U.S. did not get involved sooner, the result was "horrible suffering for the Afghan people."

This is a man who was given a hero's welcome at the White House, the State and Defense Departments, and the World Bank just yesterday. This is a man who was a special guest at two joint sessions of Congress. This is a man who probably would not be president today if not for the U.S., and to whom our taxpayers have given billions of dollars since September of 2001.

It takes a lot of gall for President Karzai to come to the U.S. and blame us for the horrible suffering of the Afghan people because we did not get involved in Afghanistan in a big way before 2001.

Since 2001, U.S. taxpayers have sent billions to Afghanistan for economic, humanitarian, and reconstruction assistance. We have sent several hundreds of millions of dollars each year, in addition to what the military is spending, and most of what the military is doing in Iraq and Afghanistan is pure foreign aid. No country in the history of the world has even come close to doing as much for other countries as has the United States. No country in the history of the world has even come close to doing as much for Afghanistan as has the United States. Yet President Karzai comes here and makes a major speech and instead of thanking the American people over and over, as he should have, he criticizes us for not getting involved sooner.

Just yesterday, the front page of The Washington Post carried a story about the parents of Pat Tillman who was killed by friendly fire in Afghanistan. The parents bitterly attacked the Army for lying and covering up the details of their son's death, and they have every right to do so. Pat Tillman's dad said, "They blew up their poster boy" and then lied about it to create a "patriotic fervor" in the U.S. I voted to go to war in Afghanistan because I and everyone but one in Congress felt we had to respond to 9/11, but we should have gotten out of there after 3 or 4 months; and if we had, Pat Tillman would still be alive today.

I voted against going to war in Iraq because, among many other reasons, Saddam Hussein's total military budget was only a little over two-tenths of 1 percent of ours, and he was no threat to us whatsoever. It is no criticism of the military to say this was a totally unnecessary war.

Unless conservatives now believe in massive foreign aid, huge deficit spending, world government and placing almost the entire burden of enforcing U.N. resolutions on our taxpayers and our military, all things that conservatives have opposed in the past, then conservatives should want us to get out of both Iraq and Afghanistan.

William F. Buckley, Jr., the godfather of conservatism, wrote a column a few days ago saying it is now time to exit Iraq. Many leaders of our military will want us to stay in Iraq and Afghanistan for many years so they can get higher and higher appropriations. But in a few months, our national debt will reach \$9 trillion. By the end of this fiscal year, we will have spent over \$300 billion in Iraq and Afghanistan and probably another \$100 billion in the coming fiscal year which starts October 1.

Mr. Speaker, seven more Americans were killed in Iraq yesterday. Our colleague, the gentleman from Mississippi (Mr. TAYLOR), just told me that four guardsmen from his State were killed today. Already this month has been one of the bloodiest of the entire war. The headlines on the front page of the Washington Times says: "Car bombings kill scores across Iraq."

Our Founding Fathers did not intend for us to run Iraq or Afghanistan or any other country. Our first obligation should be to the American people and no one else. We should be friends to other countries, but we cannot afford to continue spending hundreds of billions all over the world.

In just a few years we will not be able to pay our own people all the Social Security, Medicare, Medicaid, drug costs, military and civil service and private pensions that we have promised. To stay any longer in Iraq or Afghanistan goes against every traditional conservative position. We can no longer afford it in either blood or treasury.

PASS H.R. 2560, THE ELAINE SULLIVAN ACT

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Illinois (Mr. JACKSON) is recognized for 5 minutes.

Mr. JACKSON of Illinois. Mr. Speaker, today I introduced legislation, H.R. 2560, that is specifically designed to save lives and reduce suffering. It is a small, but significant, measure to protect the voiceless and the vulnerable.

In an instant, a wrong turn, a sudden fall, a missed step, someone, indeed anyone, can find himself or herself in a crisis and in need of emergency medical care.

In California alone, nearly 10 million people require emergency room care every year. And of those, 1.5 million arrive in critical condition. In fact, nationwide, nearly 1 million people arrive in emergency rooms each year unconscious or physically unable to give informed consent to their care.

What happens or what fails to happen in the critical, precious, and immediate moments after the single split second of an emergency can be the difference between healing and heart-break, between calamity and recovery, between life and death.

Consider the story of Elaine Sullivan. A very active 71-year-old woman, Elaine fell at home while getting into her bathtub. When paramedics arrived, they realized that injuries to her mouth and head had made her unable to communicate, or as the hospital later discovered, to give informed consent for her own care.

Although stable for the first few days, she began to slip into critical condition. Despite having her daughter's contact information clearly indicated on her chart, the hospital failed to notify her family for 6 days. Tragically, just hours later, Elaine Sullivan died alone in the hospital.

In the aftermath of this tragedy, Elaine Sullivan's daughter, Jan, and granddaughter, Laura, turned their personal pain to public action. Jan and Laura Greenwald went to work to make sure that what happened to their loved one would not happen to others.

From their research, the Greenwalds learned about other incidents like their own, in which families of hospitalized patients were not notified at all or notified after lengthy delay. Although uncommon, these stories were alarming; but, alas, they were avoidable.

Let me be clear. Most hospitals notify the next of kin of unconscious emergency room arrivals relatively quickly. However, emergency rooms are extremely high pressure, intense, and sometimes chaotic environments. According to statistics compiled by the American College of Emergency Physicians, more than 88 percent of emergency room doctors surveyed reported moderate to severe overcrowding in their department. In the hustle and bustle of the ER, despite the professionalism and dedication of staff, there are real risks that a simple phone call may not be able to be made in a timely fashion.

In the case of Elaine Sullivan, the phone call was not made. In her memory and honor, I have introduced this bill so that in the future phone calls to loved ones will always be made. The bill, the Elaine Sullivan Act, is sensible. It requires hospitals that receive Medicare funding to make reasonable efforts to contact a family member, specified health care agent, or surrogate decision-maker of incapacitated patients within 24 hours of arrival at the emergency department.

The bill is realistic. Modeled after State laws in Illinois and California, the bill recognizes that such notifications would be difficult and even impractical in certain instances and under certain circumstances. Therefore, the 24-hour notification requirement does not apply when hospitals implement a disaster or mass casualty program or during a declared state of

emergency or other local mass casualty situation.

The bill is constructive. The legislation makes Federal grants available for the next 5 years to qualified not-for-profit organizations to establish and operate a national next of kin registry. As a high-speed, electronic free search service, the voluntary registry would help hospitals and government agencies to locate family members of the injured, missing, and the deceased.

How would the registry work? Consider for a moment just one distressing, but relevant, scenario. Your loved one, say your spouse, is on a business trip. She is out of state and on her own. On the way, she is involved in a serious head-on collision. Unconscious and unable to communicate, she is rushed to the nearest hospital. Unbeknownst to you, your wife lay comatose, fighting for her life, miles from home.

Doctors and nurses work feverishly to provide emergency medical care to a patient who is only a name on the license; but to you, she is the love of your life. If the two of you had signed up for the next of kin registry, the hospital staff would be able to quickly notify you about your wife's critical condition. You could rush to be by her side, share critical medical history and information that could help save her life; hence, the bill is necessary.

It is not intended to frustrate the mission of hospitals, but rather to facilitate it. It is about notifying the right people at the right time in order to share the right information during an emergency. Using this crucial medical information while caring for a critically ill patient reduces the hospital's own liability. So, such notification is vital.

Not only is it important to have a family member present to comfort the patient, but also to make informed decisions that the patient can't make for him or herself and to provide the medical history that could very well be the difference between life and death.

So, Mr. Speaker, I hope that my colleagues will join me in supporting H.R. 2560—the Elaine Sullivan Act. It is a small but sensible measure designed to save lives and ease suffering. Mr. Speaker, we don't know when tragedy will strike. But, if it does, we should know that we would not be alone. This bill provides the assurance that our loved ones will be by our side.

SMART SECURITY

The SPEAKER pro tempore. Under a previous order of the House, the gentlewoman from California (Ms. WOOLSEY) is recognized for 5 minutes.

Ms. WOOLSEY. Mr. Speaker, in the first Presidential debate of the 2004 Presidential election, moderator Jim Lehrer asked the candidates what they believe is the single most serious threat to the national security of the United States. Without delay, Senator KERRY responded "nuclear proliferation." When President Bush had the opportunity to respond, he agreed that

nuclear nonproliferation is the biggest threat we face as a Nation.

If the President agrees that nuclear nonproliferation is such a grave and immediate threat, why does he and why does his administration continue to seek the creation of new nuclear weapons? Why does the President continue to seek funds to study the creation of the robust nuclear Earth penetrator, otherwise known as the "bunker buster" bomb? Why does this year's defense authorization bill continue this ridiculous trend by recommending a Department of Defense study about the possibility of creating the bunker buster?

Mr. Speaker, the stated purpose of the bunker buster is to destroy caves and difficult-to-reach terrorist hideouts, but the bunker buster is completely unnecessary. The United States military already is capable of bombing these remote locations, and they do not need to use nuclear weapons.

The bunker buster is also extremely dangerous. A detonation of this deadly weapon would create an enormous, uncontrollable explosion, spreading toxic, radioactive materials over a large area; and an explosion could cause the death of thousands of innocent civilians and devastate large tracts of lands.

How many times must we consider the merits or lack thereof of the bunker buster bomb? How many times must sensible nonproliferation priorities compete with a dangerous nuclear arms race?

To address the true security threats we face, I have introduced the SMART Security resolution, H. Con. Res. 158, with the support of 49 of my House colleagues. SMART is a Sensible, Multilateral American Response to Terrorism. It encourages renewed nonproliferation efforts over continued nuclear buildup.

SMART urges sufficient funding and support for nonproliferation efforts in countries that possess nuclear weapons and nuclear materials. One of the best ways to accomplish this goal is through CTR, the Cooperative Threat Reduction program. The Cooperative Threat Reduction program successfully works with Russia to dismantle and safeguard excess nuclear weapons and materials in the states of the former Soviet Union.

Under this program, more than 20,000 Russian scientists, formerly tasked with creating nuclear weapons, are now working to dismantle them. That is why SMART Security includes robust support for the current CTR model, including expanding the program to other nations such as Libya and Pakistan, nations that possess excess nuclear weapons and excess nuclear materials.

To promote these efforts, earlier today I introduced an amendment to the Defense authorization bill to expand CTR. My amendment would bring this important program to Libya and Pakistan, two countries that are known to possess nuclear materials.

We need to utilize our diplomatic relationships to encourage these two countries to give up their dangerous nuclear materials, and the best way to do so is through the Cooperative Threat Reduction program.

□ 2200

CTR is but one of the broad array of national security programs in SMART security and an effective one at that. But any attempt to rid the world of nuclear weapons must include non-proliferation efforts at home, in the United States. We must set an example for the rest of the world by fulfilling our international pledge to end our nuclear program and dismantle our existing weapons.

Mr. Speaker, continued efforts to study the feasibility of the bunker buster bomb are the very antithesis of these international commitments. When the United States engages in the proliferation of nuclear weapons, we lower the threshold and actually encourage other countries to proliferate with the possibility of actually using nuclear weapons. Instead, let us get smart.

Let us be smart about this issue and work both here at home and abroad to end the proliferation of any and all nuclear bombs. We owe this to our children and we owe this to their children.

CAFTA

The SPEAKER pro tempore (Mr. WESTMORELAND). Under a previous order of the House, the gentleman from Ohio (Mr. BROWN) is recognized for 5 minutes.

Mr. BROWN of Ohio. Mr. Speaker, last year President Bush signed the Central American Free Trade Agreement, a one-sided plan to benefit multinational corporations at the expense of United States and Central American farmers, small businesses and workers. Every trade agreement negotiated by this administration has been ratified by Congress within 65 days, within about 2 months of the President's signing it. But CAFTA, the Central American Free Trade Agreement, has languished in Congress for 1 year without a vote because this wrong-headed trade agreement offends both Republicans and Democrats.

Just look at what has happened with our trade policy in the last dozen years. In 1992, the year I was first elected to Congress, we had in this country a trade deficit of \$38 billion. That means that we imported \$38 billion of goods more than we exported. \$38 billion in 1992. Then NAFTA passed, the North American Free Trade Agreement, then permanent normal trade relations with China, then a whole 'nother series of trade agreements.

Last year, our trade deficit was \$618 billion, from \$38 billion to \$618 billion in 12 short years.

Our trade policy clearly is bankrupt, clearly is not working for American workers, clearly is not working for our

families, for our school systems, for our communities, and clearly is not working in the developing world for workers in those countries. It is the same old story.

Now the President is asking us to pass the Central American Free Trade Agreement. With each trade agreement that the President asks us to pass, the President and his allies promise stronger manufacturing in the United States, more jobs for Americans, more prosperity for the U.S. economy and for communities in this country and better wages for workers in developing countries. Yet with every single trade agreement, their promises fall by the wayside in favor of big business interests that send U.S. jobs overseas, that lock in low wages in the developing world and that exploit that cheap labor abroad.

Madness, Mr. Speaker, is repeating the same action over and over and over and expecting a different result. Again, look at this trade deficit. Look what has happened after 12 years of failed trade policies. From a \$38 billion trade deficit to \$618 billion. President Bush, Sr., said that for every \$1 billion of trade deficits, that translates into 12,000 jobs. If you have a surplus of \$1 billion, you have 12,000 extra jobs. If you have a deficit of \$1 billion, you lose 12,000 jobs. We have a deficit of \$618 billion. Do the math.

Mr. Speaker, what has happened with this trade deficit shows in this map. These red States are States which have lost, in just a 5-year period, 6-year period, more than 20 percent of their manufacturing. Michigan, 210,000 jobs. Illinois, 224,000 jobs lost. My State, the State of the gentleman from Ohio (Mr. RYAN), 216,000 jobs. The State of the gentleman from Connecticut (Mr. LARSON), 50,000 jobs. The State of the gentleman from California (Mr. FILNER) and the gentlewoman from California (Ms. LEE), 353,000 jobs. The State of the gentleman from Illinois (Mr. DAVIS), 224,000. Hundreds of thousands of jobs lost with this trade policy, with this kind of export trade policy, import trade policy, where trade deficits continue to grow and grow and grow.

That is why, Mr. Speaker, in the face of this growing bipartisan opposition, the administration, the Republican leadership has tried every trick in the book to pass CAFTA. They cannot argue our trade policy is working when you see this kind of manufacturing job loss.

So what they do, they first try to link CAFTA with helping democracy in the developing world and they say, CAFTA will help us fight the war on terror. Ten years of NAFTA, 10 years of CAFTA's dysfunctional cousin NAFTA, have done nothing to improve border security with Mexico, so that argument does not sell.

Then, 2 weeks ago, the United States Chamber of Commerce flew on a junket the six presidents from the CAFTA countries around our country, hoping they would sell CAFTA to the Amer-

ican people and to the Congress and to the American media. They flew them to Albuquerque and Los Angeles. They flew them to Cincinnati, Ohio, in my State and New York and Miami. Again, they failed.

At the end of this trip, one of the presidents, the Costa Rican president said, Hey, my country is not ratifying CAFTA unless an independent commission would show that it would not hurt working families and the poor in my country of Costa Rica. So that is not working.

Calling out that we have got to do something about the war on terror and that is why we are doing this agreement, that did not work. Bringing the Central American presidents to the United States, that did not work.

So what is next? The Republican leadership is opening the bank. They are making deals. To my friends on that side of the aisle, they are promising bridges, they are promising highways, they are promising some of the sleaziest deals this Congress has ever seen. They are basically buying votes in this Congress in order to pass the Central American Free Trade Agreement. We saw it in 2002 with fast track authority when the President opened the bank and bought votes then. We are not going to stand for it this time.

Mr. Speaker, what really makes sense instead is a trade policy that lifts workers up in rich and poor countries alike while it is respecting human rights. The United States with its unrivaled purchasing power and its enormous economic clout is in a unique position to help empower poor workers in developing countries while promoting prosperity at home.

Vote "no" on CAFTA. Renegotiate a better agreement.

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Indiana (Mr. BURTON) is recognized for 5 minutes.

(Mr. BURTON of Indiana addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Texas (Mr. POE) is recognized for 5 minutes.

(Mr. POE addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Illinois (Mr. EMANUEL) is recognized for 5 minutes.

(Mr. EMANUEL addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

EXCHANGE OF SPECIAL ORDER TIME

Mr. FILNER. Mr. Speaker, I ask unanimous consent to take the time of

the gentleman from Illinois (Mr. EMANUEL).

The SPEAKER pro tempore. Is there objection to the request of the gentleman from California?

There was no objection.

PREPARE TOMORROW'S PARENTS

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from California (Mr. FILNER) is recognized for 5 minutes.

Mr. FILNER. Mr. Speaker, I rise today to speak about the fourth national Prepare Tomorrow's Parents Month, the month between Mother's Day and Father's Day. This month is a time for teachers, parents and youth group leaders nationwide to promote parenting education and relationship skills classes for all young people.

Prepare Tomorrow's Parents Month is being sponsored by a national non-profit organization formed in 1995 called Prepare Tomorrow's Parents. Suzy Garfinkle Chevrier, founder and president of Prepare Tomorrow's Parents, says, "Parenting is not a hobby. It is the most important work most of us will ever do. Let's not leave our grandchildren's future to chance."

Is it not strange, Mr. Speaker, that one of the most important and difficult skills, raising children, goes untaught? Learning parenting skills is vital because the early experiences of children's lives impact their potential for learning and for mental health. We need to create better parents because neglected or abused children are especially prone to perpetuate this cycle when they become adults without resources for healthy parenting.

An alarming number of children are at risk of being abused, neglected or otherwise poorly nurtured by inadequately prepared or nonsupportive parents. Inadequate parenting can contribute to teen pregnancy, depression, addictions, academic failure, delinquency and, later, criminal behavior.

I imagine that the vast majority of adults in the United States believe that parenting and relationship skills should be taught. Yet few students now receive this instruction. School-based parenting education programs can help to prevent future child abuse and work to build healthy children by developing an understanding of child development in future parents and by providing parenting skills such as empathy, listening, problem solving and critical thinking. Regardless of how much detail the young people remember from their classes by the time they become parents, the instruction gives them a deep sense of the reality of parenting, of the sacrifices and demands as well as the joys. Prepare Tomorrow's Parents is a group working towards a society in which every child is well-nurtured and parenting is valued and undertaken by prepared adults.

Parenting education for students is being taught successfully in many schools around the Nation, primarily

through family and consumer science classes, but not enough young people, especially boys, participate in these elective courses. Expanding and requiring these classes will save many more current and future families much heartache. It will help us to help our young people succeed at being parents that will make them, their children and their parents happy, productive and proud.

Finally, establishing parent education classes honors the work of mothers and fathers by teaching our young people what a complex effort it takes to raise a child. As well as learning new skills, they will begin to appreciate more and more the care they have received from their parents.

Mr. Speaker, I thank Prepare Tomorrow's Parents for sponsoring Prepare Tomorrow's Parents Month.

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Indiana (Mr. HOSTETTLER) is recognized for 5 minutes.

(Mr. HOSTETTLER addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

The SPEAKER pro tempore. Under a previous order of the House, Ms. JACKSON-LEE of Texas is recognized for 5 minutes.

(Ms. JACKSON-LEE of Texas addressed the House. Her remarks will appear hereafter in the Extensions of Remarks.)

JUDICIAL APPOINTMENTS

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from California (Ms. LEE) is recognized for 5 minutes.

Ms. LEE. Mr. Speaker, tonight I rise truly disappointed at the decision of my colleagues in the other body to negotiate this lose-lose situation for minority and civil rights.

While I appreciate and understand my Senate colleagues and their desire to preserve the Senate tradition and to avoid the nuclear option which their leadership unfortunately threatened to use, I join with Senator FEINGOLD, Chairman WATT and members of the Congressional Black Caucus in saying tonight that the deal that was brokered was a bad one for the American people. In the words of the Congressional Black Caucus today, we said that, one, we strongly oppose the deal that trades judges who oppose our civil rights for a temporary filibuster ceasefire.

This deal is more of a capitulation than a compromise. In fact, one of our Republican friends in the other body stated that she thinks that this deal really does help advance the goal of their majority leader.

This deal allows the right to filibuster only in extraordinary circumstances. There is no question in my mind that the judicial extremism of

Janice Rogers Brown, Priscilla Owen and William Pryor constitute extraordinary circumstances. Nonetheless, the right to filibuster their nominations has been given away. I know that when it comes time to vote on their confirmation, Americans are going to be looking to Senators in both parties to reject them based on their extremist views.

The question I have about this deal is, who will really define what constitutes "extraordinary circumstances"? I believe this deal weakens the filibuster and the principles of dissent and minority rights that it was designed to safeguard. As a minority, as a woman, as a Californian and as an American, the nomination of Janice Rogers Brown to the United States Court of Appeals for the D.C. Circuit is nothing short of an extraordinary circumstance.

The American public needs to understand that we are not bickering here about peanuts. The U.S. Court of Appeals for the District of Columbia Circuit is widely regarded as the second most important court in America, second only to the United States Supreme Court. The court is a stepping stone to the United States Supreme Court. The D.C. Circuit has produced more justices to the Supreme Court than any other circuit court. For the rest of their lives, these judges have the potential to implement policies that affect all of us, not 52 percent or 48 percent, but 100 percent of the American public.

Let us look for a minute at Judge Brown's record. First, she authored an opinion that effectively ended meaningful affirmative action in California. Her opinion was severely criticized both on and off the court for its harsh rhetoric and its suggestion that affirmative action resembled racist and segregationist laws that predated landmark civil rights laws.

She has praised turn-of-the-century U.S. Supreme Court cases declaring maximum hour laws to be unconstitutional and called the decision reversing course and protecting workers the "triumph of our own socialist revolution." I could go on and on about her judicial record, and I hope people take a good look at her record. If this does not constitute extraordinary circumstances, I do not know what will.

Let us look at Justice Pryor's record for just a minute whose nomination was given away in terms of the right to filibuster. Alabama Attorney General William Pryor, nominated for the 11th Circuit, has sought repeal of a critical section of the Voting Rights Act that has proved highly successful in overcoming the historical denial of the right to vote for African Americans.

□ 2215

He also believes that some rights now protected by the Constitution should be regarded as "social disputes" that would reduce rights that protect minority views to majority votes in the States. As an African American, again,

I believe that his nomination constitutes an extreme circumstance, an extraordinarily extreme circumstance; yet there can be no filibuster based upon this deal that was negotiated. His view that the eighth amendment protection against cruel and unusual punishment does not bar certain inhumane treatment of prison inmates, and this was repudiated by the United States Supreme Court. Again, I believe this is an extraordinary circumstance which again was negotiated away.

The same thing, I hope people look at Justice Owen once again. She was nominated for the fifth circuit. She is known for her dissents opposing women's rights and reproductive rights and favoring corporate interests against consumers and workers.

Mr. Speaker, we are not talking about nominees with a record of impartiality and informed reflection when making decisions. These are administration choices who were nominated, nominated under the threat of a filibuster. Heaven knows whom the administration will nominate now that that threat is gone.

The American public needs to understand that this entire process, the entire process, just threatening the nuclear option, is an abuse of power. It was designed to water down our constitutional systems of checks and balances and to turn the Congress into a rubber stamp for the President.

So I appeal to my colleagues in the other body to uphold our constitutional system of checks and balances and to at least vote against these extreme nominees that are coming forward. Extraordinary circumstance, I ask the Members, what constitutes an extraordinary circumstance when we look at nominees who affect the decisions that affect our daily lives, our children's lives?

The SPEAKER pro tempore (Mr. WESTMORELAND). Under a previous order of the House, the gentleman from Missouri (Mr. CLEAVER) is recognized for 5 minutes.

(Mr. CLEAVER addressed the House. His remarks will appear hereafter in the Extensions of Remarks.)

CHRONIC FATIGUE AND IMMUNE DYSFUNCTION SYNDROME

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Illinois (Mr. DAVIS) is recognized for 5 minutes.

Mr. DAVIS of Illinois. Mr. Speaker, over 800,000 Americans have chronic fatigue syndrome, CFS, also known as chronic fatigue and immune dysfunction syndrome, or CFIDS. This is a complex and debilitating medical disorder characterized by profound exhaustion, intense widespread pain, and severe problems with memory and concentration. It usually lasts for years; and recovery, in the few cases where that occurs, is slow and unpredictable.

Because the symptoms of CFS are common to other conditions and no diagnostic tests exist, it is often overlooked by health care providers. In fact, government studies show that only 15 percent of those who have CFS have been diagnosed by their doctor. It is even more difficult for CFS patients to get appropriate symptomatic treatment or to obtain disability benefits if they become too disabled to work.

The cause of CFS is not yet known. Much of what we do know about CFS has been documented by researchers funded by the National Institutes of Health and the U.S. Centers for Disease Control and Prevention. Here are some facts: women age 30 to 50 are at greatest risk for developing CFS, and Latinos and African Americans are at greater risk for CFS than Caucasians or Asians. Children can get CFS too, although it is more common in teens than younger children. The condition may begin suddenly as with the flu, or it may build gradually over time. Physical or mental exertion makes symptoms significantly worse.

Individuals with CFS are severely impacted by the disease; and according to the CDC studies, their functional status is the same as or worse than those suffering from obstructive pulmonary disease, osteoarthritis, and coronary heart disease. People with CFS often lose the ability to maintain full-time employment, attend school, and participate fully in family life. Symptomatic treatment can provide some improved quality of life, but is generally inadequate in helping patients return to normal activity levels. The Nation's economy is also seriously affected. The annual direct cost of lost productivity due to CFS is \$9.1 billion, an amount equivalent to our largest corporations' annual profits. This sum does not include medical costs or disability benefits.

There is hope, though. The Department of Health and Human Services has chartered a CFS Advisory Committee that meets quarterly to advise the Secretary for Health on research and on education policy as it relates to CFS. The CDC is conducting promising research that may lead to a diagnostic test. Other researchers are following important leads that may improve treatment and deepen understanding of the way CFS affects various body systems. However, in fiscal year 2004, just \$15 million was spent by the Federal Government to conduct research on this devastating illness.

CFS consistently ranks at the bottom of the NIH funding charts; and even during the period when Congress was doubling the NIH budget, support for CFS research declined. A June 2003 commitment by NIH Deputy Director Vivian Pinn to issue a request for applications for CFS has not been fulfilled. The Secretary for Health has not yet acted on a set of 11 recommendations delivered by the CFS Advisory Committee on August 23, 2004.

Many challenges remain, and more Federal funding is needed to answer

basic questions. CFS warrants the support of this Congress, and we must find a way to do more for the hundreds of thousands of Americans affected by this serious illness.

HONORING FALLEN SOLDIER LANCE CORPORAL LAWRENCE R. PHILIPPON AND THE STRENGTH OF HIS FAMILY

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Connecticut (Mr. LARSON) is recognized for 5 minutes.

Mr. LARSON of Connecticut. Mr. Speaker, I rise to speak of the inspiration and strength of Ray and Leesa Philippon and their family in confronting the ultimate sacrifice, the loss of their son Lance Corporal Lawrence R. Philippon, who on Mother's Day, May 8, tragically lost his life while serving his country in Iraq. In 2002 Lance Corporal Philippon answered his country's call to service and joined the United States Marine Corps. Again stepping forward for his country, Lance Corporal Philippon came up and gave up his position with the Washington, D.C. Color Guard to become an infantryman with the 3rd Battalion Second Marines deployed to Al Qaim, Iraq.

In the eulogy, Ray Philippon spoke of his son's courage, his ability to overcome life's obstacles, his Forrest Gump-like philosophical manner in dealing with life. He was proud of his family, his fidelity to the Marine Corps, his commanders, his President. He was 22 years old.

Ray Philippon; his daughter, Emilee; and Olivia Lawrence, Larry's fiancée, spoke eloquently and emotionally. How this father, a veteran himself, found the strength and composure to deliver a compelling, humorous, and heartfelt tribute to his son is among the remarkable traits of the human character. He transcended his pain and heartache and credited his strength as coming from his son. He capped his comments with a final salute to his son that left no dry eye in the church.

Reverend Miller quoted Scripture and the New Testament, repeating the refrain: "No greater love can a man have than to lay down his life for his friends."

Governor Rell rose and spoke tearfully and with empathy as both a mother and the State's chief executive. Her heartfelt response, her grace veiled only by her tears of motherly sympathy, were equally moving.

As we all pause this Memorial Day to honor the fallen, our hearts are filled with gratitude for those brave soldiers, like Lance Corporal Philippon, who have laid down their lives for their country but also for their families who gave their sons and daughters to military service. In honor of those soldiers and families, I hereby submit for the RECORD his mother's farewell, a letter Leesa Philippon composed on Mother's Day, the day she learned of her son's death. This letter's sincerity, love, and

implicit truth comes shining through as radiant and bright as her love for her son. I hereby submit this letter for the RECORD, which reads:

"My Dear Sweet Boy Larry, I know how busy you were on Mother's Day. Your commanding officer's message apologized that mothers may not get a call on their special day. I knew that if you could find a way, you would call. Your voice always calmed my fears. The day passed, and, again, I prayed for your safe return home. I detailed my prayers, trying to think of every danger you might encounter. No IEDs, no enemy mortars, no friendly fire, no disease. And, God, please bring Larry home safe, unharmed and of sound mind and body. But then they came, two Marines marching to my door, carrying a cross that was so very painful to bear.

"Larry, you played such a huge part in our lives. You were a Guidon bearer and team leader all along. You marched through our lives and led us to wonderful places. You imprinted your love on our hearts. It was a joy to watch you grow and play. We laughed endlessly at your antics on and off fields of grass and ice. You led us on an incredible patriotic journey with your badge of courage. We anxiously waited those 13 long weeks of boot camp to pass and we would be able to hold you in our arms again. You conquered Infantry school and you called home every day, keeping us informed from foxholes, rifle ranges, and even bars. I will never forget answering the phone and hearing my 21-year-old son say 'Hi, Mommy.' Your daily calls home meant so much to me.

"Marching on, you paraded us through our Nation's capital. You impressed us with your precision and pride. You walked in the sunshine all the way. We watched you soar even higher the day that you waltzed Olivia into our life. She fit so well into our plans, and I knew she would take good care of you. I was happy to share you with her. Then your dream to deploy came true and our hearts with dread. Oh, Larry, how thankful I was to go and see you before you left. That time I spent with you is so precious to me. You introduced me to your Marines. You were always mindful to ask them to curtail their leatherneck language in front of your mom, saying to them, 'Hey, this is my mom. Watch your mouth.'

"Then it came time to say good-bye. I prayed, and God graced me with calmness so that I could look you in the eyes. Without a quiver in my voice, I opened my heart and told you how deeply I loved you, how happy I was to be your mother and that I would see you when you came home. Olivia and I stood side by side. We held each other up as we watched the buses filled with courageous and brave Marines drive away. You'll be happy to know that Olivia picked up that Guidon and has called me every day. Oh, dear Larry, no one will ever fill your magic shoes. So

many people loved you. It is so evident in these past days. Our home has been filled with love from family, friends, community, and even those we never met. You will continue to guide us into the future of your family. We must regroup and, as we learned entering the Marine Corps, 'adapt and overcome; we thank God for your presence in all our lives. He is working so faithfully to turn the evil that took you away from us into everlasting love. Your flag will continue to wave in our hearts. We proudly stand and watch you lead your fallen comrades to the Gates of Heaven.

"Look for me when I get there, and we will walk hand in hand together again.

"Semper Fi, love always, Mom."

TRICARE COVERAGE TO GUARD AND RESERVE

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Mississippi (Mr. TAYLOR) is recognized for 5 minutes.

Mr. TAYLOR of Mississippi. Mr. Speaker, I cannot help but be moved by what the gentleman from Connecticut (Mr. LARSON) just had to say. It seems with all too much frequency, on a daily basis, either in the local media, the national media, we are learning of young Marines, young National Guardsmen, young members of the Army and Navy who have given their lives in Iraq.

Right now, 40 percent of all the force in Iraq and Afghanistan are Guardsmen or Reservists. That is something that is very different from previous wars. In fact, in the Vietnam War, very few Guardsmen and Reservists were sent over there. In the first Gulf War, there was a substantial call-up. But I do not think at any time in our Nation's recent history have we ever seen so many Guardsmen and Reservists serving. If Members take the time to look at the casualty reports, they will know that not only are 40 percent of the people serving over there Guardsmen and Reservists, but a very high new number of the people who are wounded, a very high number of the people who lose their lives are in the Guard and Reserve.

Last Friday I had the great privilege to visit some Mississippians at Walter Reed. I asked the folks on the floor if I could visit every wounded Mississippian. It might surprise some people to find out of the five soldiers that I was able to visit, every one of them was a Guardsmen or Reservist.

□ 2230

Young William Brooks, a student at Mississippi State University, in a Humvee that ran over a mine, lost both legs. Young Corporal Rice, of Hattiesburg, Mississippi, lost a leg with the Marine Corps Reserve. Specialist Yancy, a reservist in the heating and air conditioning business back home. Young Elliot Smith, who lost a foot with the 115th Mississippi National Guard.

The stories go on. It is not unique to Mississippi. But what is I think a unique burden that is borne by our Guardsmen and Reservists is that unlike their regular counterparts that they serve next to every day, they are not afforded an opportunity to buy into our Nation's health care system.

It is called TRICARE, and it is not free. They do have to pay into the system. They have to pay even more if they want their family covered. But right now, if you are a Guardsman or Reservist, you cannot even buy in. One of the things we found out is that 20 percent of all our Nation's Guardsmen and Reservists do not have health insurance. Twenty percent of our Nation's Guardsmen and Reservists also, coincidentally, were found unfit for duty when they were called up, and it might well be because of this lack of health insurance.

Last week in the House Committee on Armed Services I offered an amendment, along with seven of my Republican colleagues and a number of Democrats, to see to it that TRICARE was extended to every Guardsman and Reservist, not just those returning from Iraq and Afghanistan.

After a spirited debate and over, by the way the objections of the committee chairman, the ranking member, the gentleman from New York (Mr. McHUGH), by a vote of 32 to 30, the committee decided to extend TRICARE coverage to every single member of our Nation's Guard and Reserve, because we felt like they deserved it.

Sometime between 1 o'clock in the morning when this passed and 6 o'clock Thursday evening, the gentleman from California (Chairman HUNTER) informed me right there in the back of the room that there was a budgetary concern about this, that there was some mandatory spending associated with the bill, that the gentleman from Iowa (Chairman NUSSLE) of the Committee on the Budget was going to raise a point of order.

I would like to remind my colleagues that on 21 occasions already this year, 21 major pieces of legislation came to this floor where they waived every budgetary restraint. Sometimes it was so people like Paris Hilton could inherit tens if not hundreds of millions of dollars without paying any taxes on it. Sometimes it was for things like the prescription drug benefit for seniors, that we were told at the time would cost our Nation \$435 billion, but it turns out it is really going to cost \$1.2 trillion over the next 10 years. But they waived budgetary rules for that.

The one time they selectively chose to enforce the budgetary rules was over \$5 million for a very narrow bracket of National Guardsmen who happen to be Federal employees who are already on FEHBP and who might want to enroll in TRICARE. So the same folks who in the past 4 years have added over \$2 trillion to the national debt, giving the wealthiest Americans, the political contributor class of America, enormous

tax breaks, decided that these folks who are serving in Iraq and Afghanistan, that they do not deserve the opportunity to buy their health care coverage. I think that is wrong.

I went to the Committee on Rules tonight, and as we speak the Committee on Rules is going to vote on this. But I would like to remind the Committee on Rules that since last Thursday, the Reserve Officers Association of the United States, the Military Officer's Association of America, the Adjutants General Association of the United States, which is the Adjutant General of every single State, EANGUS, the National Guard Association, they all have come out in support of this amendment, and I will include their letters of support for the RECORD.

Mr. Speaker, I am putting the Committee on Rules on notice that it is my intention to offer the motion to recommend should this amendment not be made in order, and that I think it is most appropriate that this amendment that has already passed the House Committee on Armed Services be voted on by every Member of this House.

RESERVE OFFICERS

ASSOCIATION OF THE UNITED STATES,
Washington, DC, May 24, 2005.

Hon. GENE TAYLOR,
Rayburn House Office Building,
Washington, DC.

DEAR REPRESENTATIVE TAYLOR, I am writing to confirm the support of the Reserve Officers Association of the important amendment to the FY 2006 National Defense Authorization Act that you would like to bring to the House floor.

ROA agrees that TRICARE Reserve Select should be extended to the drilling population on a cost-share basis. Mobilization should not be the physical qualification test to achieve medical readiness, as it puts the cart before the horse.

The governments own studies have shown that between 20 to 25 percent of our Guardsmen and Reservists are without health care coverage. Medical readiness is our number one challenge when Reserve Components are mobilized.

A Reservist is required to meet the same health and physical fitness standard as is an Active-duty member. Yet Reservists are the only part-time federal employee not offered health care coverage.

Better health care benefits will help our recruiting, readiness and retention efforts. Providing TRICARE health will help persuade spouses that the Guard and Reserve is a career and not just a job.

The Reserve Officers Association with its 75 thousand members thanks you for your support. With the Guard and Reserves providing 40 percent of the deployed forces, seeking parity of benefits is a national security issue.

Sincerely,

ROBERT A. MCINTOSH,
Major General, USAFR (Retired),
Executive Director.

MILITARY OFFICERS,
ASSOCIATION OF AMERICA,
Alexandria, VA, May 23, 2005.

Hon. DAVID DREIER,
Chairman, Committee on Rules, House of Representatives, Washington, DC.

DEAR MR. CHAIRMAN: On behalf of the 370,000 members of the Military Officers Association of America (MOAA), I am writing to urge you to support—or at least not to op-

pose—an amendment that Reps. Gene Taylor and Joe Wilson will offer to the FY2006 Defense Authorization Act that would extend TRICARE coverage eligibility to all members of the Selected Reserve who are not eligible for the Federal Employees Health Program (FEHBP).

A broader amendment was approved by the Armed Services Committee, but the Congressional Budget Office identified a potential mandatory spending problem because certain members also are eligible for FEHBP. The proposed Taylor-Wilson amendment will resolve this problem by excluding FEHBP enrollees from eligibility for the Reserve TRICARE program, since they already have access to federal health coverage.

MOAA believes strongly that it is essential to extend health care eligibility to all Selected Reserve members. These members make up 40 percent of our deployed forces, and the Guard and Reserve already are experiencing recruiting and retention difficulties.

State National Guard leaders have consistently told us that extending health coverage to all of these members is one of the most important things we can do to improve recruiting and retention. It is essential to ensure all Guard and Reserve families have access to quality health care and to preserve continuity of health coverage, regardless of the member's mobilization status.

I urge you to help facilitate this important initiative for the Guard and Reserve members and families who are bearing such a large and disproportional share of national sacrifice in the war on terrorism.

Sincerely,

STEVEN P. STROBRIDGE,
Colonel, USAF (Ret),
Director, Government Relations.

ADJUTANTS GENERAL ASSOCIATION
OF THE UNITED STATES
Washington, DC, May 23, 2005.

Hon. GENE TAYLOR,
House of Representatives,
Washington, DC.

DEAR REPRESENTATIVE TAYLOR: I am writing to advise that the Adjutants General Association of the United States (AGAUS) wholeheartedly endorses your amendment to the 2006 National Defense Authorization Act which will provide full TRICARE benefits to all National Guard and Reserve members. The AGAUS met in Omaha, Nebraska on May 20, 2005 and voted overwhelmingly to endorse the Taylor/Wilson amendment. The Adjutants General from the fifty states and four territories make up the AGAUS. All were represented in Omaha. The discussion and vote were resoundingly supportive.

We believe it to be in the best interests of our nation to provide full TRICARE benefits to all National Guard and Reserve members. Full time military technicians and Active Guard/Reserve (AGR) members already receive full medical benefits through existing programs or TRICARE. However, the traditional force does not have this option completely. The TRICARE Reserve Select program recently enacted is a welcome and appreciated step. However, your amendment is necessary to ensure reserve component members are always able to report "ready for duty." Many will not require the benefit because they have coverage through their civilian employment. This will mitigate some of the concerns over the cost of program.

Our National Guard and Reserve members are fighting along side active duty forces to defeat terrorism. They and their families should have the ability to share in medical benefits. On behalf of the AGAUS thank you for realizing this and so proactively working

to achieve the equity our members and families deserve.

ROGER P. LEMPKE,
Major General, ANG,
President, AGAUS.

ENLISTED ASSOCIATION OF THE NATIONAL GUARD OF THE UNITED STATES,

Alexandria, VA, May 23, 2005.

Re H.R. 1815 National Defense Authorization Act of 2006 Rule.

Hon. DAVID DREIER,
Chairman, House Committee on Rules, Capitol Building, Washington, DC.

DEAR CONGRESSMAN DREIER: I am writing on behalf of 45,000 members of the Enlisted Association of the National Guard (EANGUS). We urge you to adopt a Rule making in order the amendment to be offered from Congressman Gene Taylor that would allow cost-share access to TRICARE for eligible members of the National Guard and Reserves.

Since September 11, 2001, over 400,000 members of the reserve component have been deployed. While we appreciate the enhancements to TRICARE included in the committee bill (H.R. 1815), they will not address the issues of medical readiness and continuity of care for members of the reserve component. The availability of health insurance has a direct affect on a service member's access to healthcare, health status, job decisions and financial security.

There is considerable bipartisan support for cost-share access to TRICARE for all members of the National Guard and Reserves, regardless of status. In the past two years, the Senate Armed Services Committee (SASC) has included a provision in their version of the Defense Authorization bill that provided cost-share access to TRICARE.

The House Committee on Armed Services passed an amendment that would provide TRICARE to all National Guard and Reserve members by a vote of 32-30. We understand that the amendment was stricken by the Chairman of the committee due to budgetary implications. The new amendment that will be offered by Congressman Taylor will address those issues.

We believe this issue deserves full consideration by every member of the House of Representatives. Therefore we urge you to adopt a Rule making in order the Taylor amendment allowing cost-share access to TRICARE for eligible members of the reserve component.

Working for America's Best!

MICHAEL P. CLINE
MSG (Ret), AUS,
Executive Director.

NATIONAL GUARD ASSOCIATION
OF THE UNITED STATES, INC.,
Washington DC, May 23, 2005.

Hon. DAVID DREIER,
Chairman, House Committee on Rules, Capitol Building, Washington, DC.

DEAR CHAIRMAN DREIER: Late last week, thirty-one members of the House Armed Services Committee voted to pass an amendment which would provide access to health care, on a cost-share basis, to members of the National Guard. Subsequently, Chairman Hunter struck the amendment from the bill based on potential budgetary implications which violated the rules.

I am writing on behalf of the men and women of the National Guard Association of the United States to urge you to create a rule which would allow such a measure to be included in the National Defense Authorization Bill.

Just like the Minutemen at Concord and Lexington, today's citizen-soldiers have left

their homes, families, and careers to take up the fight. When they are called to duty, they must arrive physically fit for duty. Yet, many do not have access to basic health care. We consider it a key readiness issue that soldiers and airmen have access to health care so that they are ready for duty when called. Other part time Federal employees have the option of buying into a government sponsored health plan. We believe our soldiers and airmen deserve no less.

Congressman Gene Taylor plans to offer a revised amendment to the Authorization Bill which would allow members of the National Guard access to the military healthcare system, on a cost-share basis. We strongly urge your committee to pass a rule which would make consideration of this amendment possible.

Thank you very much for your kind consideration.

Sincerely,

STEPHEN M. KOPER,
Brig. Gen. (Ret.), USAF,
President.

NATIONAL GUARD ASSOCIATION
OF THE UNITED STATES, INC.,
Washington, DC, May 23, 2005.

Hon. GENE TAYLOR,
House of Representatives,
Washington, DC.

DEAR REPRESENTATIVE TAYLOR: I am writing to thank you for your efforts on behalf of the 450,000 members of the National Guard who so desperately need the opportunity to access health care for themselves and their families.

As recently as May 17, 2005, the National Guard Association of the United States testified before the Defense Subcommittee of the Senate Appropriations Committee on this critical issue. We said in part:

"This committee is well versed in the contributions being made by members of the National Guard in operations in Iraq, Afghanistan and the Global War on Terror. As the Secretary of Defense has said repeatedly, 'The War on Terror could not be fought without the National Guard'. Battles would not be won, peace would not be kept and sorties would not be flown without the citizen soldier and citizen airman. We are asking on their behalf for the resources necessary to allow them to continue to serve the nation.

"At the top of that list of resources is access to health care. The National Guard Association believes every member of the National Guard should have the ability to access TRICARE coverage, on a cost-share basis, regardless of duty status.

"While we are encouraged by the establishment of TRICARE Reserve Select, which is a program where members 'earn' medical coverage through deployments, we don't believe it goes far enough. Healthcare coverage for our members is a readiness issue. If the Department of Defense expects Guard members to maintain medical readiness, then it follows that they should also have access to healthcare. As you know, when a National Guardsman is called to full time duty, he or she is expected to report 'ready for duty'. Yet, studies show that a significant percentage of our members do not have access to healthcare. Making TRICARE available to all members of the National Guard, on a cost-share basis, would provide a solution to this problem. And, it would finally end the turbulence visited on soldiers and their families who are forced to transition from one healthcare coverage to another each time they answer the nation's call.

"In addition to addressing readiness concerns, access to TRICARE would also be a strong recruitment and retention incentive. In an increasingly challenging recruiting/retention environment, TRICARE could make

a significant difference. Part-time civilian federal employees are eligible to participate in federal health insurance programs. NGAUS believes that National Guard members should receive, at a minimum, the opportunity afforded other federal part-time employees."

We have worked diligently for the last five years to secure legislation that would provide the healthcare access that you propose. You have our unwavering support in this endeavor and the thanks of Guard and Reserve members and their families across the country. Please continue your effort on their behalf.

Sincerely,

STEPHEN M. KOPER,
Brigadier General (Ret.), USAF,
President.

APPROVAL RATE OF CONGRESS AT LOWEST POINT IN 10 YEARS

The SPEAKER pro tempore (Mr. WESTMORELAND). Under the Speaker's announced policy of January 4, 2005, the gentleman from New Jersey (Mr. PALLONE) is recognized for half the remaining time until midnight as the designee of the minority leader.

Mr. PALLONE. Mr. Speaker, as we prepare to return to our districts for the Memorial Day work period, I think it is important for us to take a look at where we are today and how exactly we got here in the Congress. I think, for the most part, and certainly a lot of recent polls indicate it, the American people are fed up with the Congress, that the approval rate of Congress is at its lowest point in 10 years, and it leads me to wonder how did we get to this place? I think we have to take a look back at the first 5 months of the 109th Congress this year to get some answers.

Earlier this year, the Republican leadership went ahead and changed the way the Committee on Standards of Official Conduct does its business. In the past, whenever ethics changes were being considered, they were addressed in a bipartisan fashion with both Democrats and Republicans at the table, and that is the only way ethics reform can honestly be addressed. But the Republican leadership ignored that protocol and strong-armed enough of their Members to pass new and weakened ethics rules, without any support from our Democratic colleagues.

Mr. Speaker, I think the American people understood that these new ethics rules were basically a blatant attempt by the majority to protect one of their Republican leaders. These new rules allowed either party, Democrat or Republican, to protect its own Members. Under the new Republican rules, if a majority of the committee could not determine whether or not an investigation should proceed after 45-days of receiving a complaint, that complaint would simply be dropped. Since the Committee on Standards of Official Conduct is made up of five members from each party, either side could prevent an ethics investigation from moving forward against one of its Members.

That is not the way the Committee on Standards of Official Conduct is sup-

posed to work. Under the old bipartisan rules, which have now been restored, an investigative committee was created after a 45-day deadline if a majority of the committee could not determine how to proceed.

The weakened ethics rules by House Republicans did not fool anybody, certainly not the editorial writers around the country, both liberal and conservative. They followed the House proceedings closely and they were essentially fed up with the new Republican rules.

I will just give you some examples. The conservative Chicago Tribune said, "How do House Republicans respond to ethical lapses? By trying to bury them."

The Hartford Current wrote, "The committee has been careening towards ethical oblivion in recent years as the majority Republicans have relaxed the standards, eased up on investigations and created trap doors through which alleged transgressors could escape."

Finally I cite the Sarasota Herald Tribune, which wrote, "If the GOP's leaders in Congress continue to change the rules to protect one of their own, they will have ceded the ethical high ground they pledged to take in 1994."

Again, this is what I call the Republican abuse of power, and it is a major reason why people have lost faith in Congress and why Congress is at a 10-year low in terms of people's support or feelings about the institution.

But the Republican leadership did not just stop at weakening the Committee on Standards of Official Conduct rules. No, the leadership also purged three Republican members of the Committee on Standards of Official Conduct earlier this year, three members who ruled against a Republican leader the previous year.

After losing his chairmanship on the Committee on Standards of Official Conduct, the Republican gentleman from Colorado (Mr. HEFLEY) told the Washington Post that there is "a bad perception out there that there was a purge in the Ethics Committee and that people were put in that would protect our side of the aisle better than I did."

He continues, "Nobody should be there to protect anybody. They should be there to protect the integrity of the institution."

Mr. Speaker, it took congressional Republicans nearly 4 months to finally listen to their former ethics chairman and the media. But, fortunately, in the end they did restore the old bipartisan ethics rules. The gentleman from Colorado (Mr. HEFLEY) was clearly right, the integrity of the House is much more important than any one Member, and I think it is time the Republican leadership learn that lesson, not only on that Committee on Standards of Official Conduct issue but in general.

The abuses of power by the Republican majority really make you wonder why they are necessary now. It seems clear to me that the Republican leadership went to all this trouble to protect

one of its leaders. The Wall Street Journal charged "there is an odor, an unsavory whiff at the highest reaches of the House of Representatives." Every single day it seems the Members of this body and the American people are subjected to another revelation of questionable actions by one of our colleagues. It is a constant drip that is getting close to a large puddle.

Fortunately, as I said, the American people were not fooled by this abuse of power by the Republican majority with the ethics process. They saw the new rules for what they were, nothing more than an attempt to protect a powerful Republican leader, and finally, after media and public outcry became too much for the Republican majority to endure, Republicans agreed to reinstitute the old bipartisan ethics rules.

However, it is important to remember that had the public been indifferent and had the Democrats on the Committee on Standards of Official Conduct gone ahead and allowed the committee to organize under the weakened rules, today this House would be structured under ethics rules that would allow either side, Democrat or Republican, to shield its Members from scrutiny.

Mr. Speaker, the Republican ethics reversal was good for this institution and good for the American people.

Now, there are still a lot of questions remaining about what the Republican majority is doing with the Committee on Standards of Official Conduct. Despite the majority's change of heart on weakening the ethics rules, there are still several areas where the Republican leadership is continuing to delay any action by the Committee on Standards of Official Conduct.

The new chairman of the Committee on Standards of Official Conduct has said that he wants to appoint his chief of staff from his personal office to be the new staff director of the Committee on Standards of Official Conduct. This action would defy House rules, which state that Committee on Standards of Official Conduct staffers are to be nonpartisan.

It is inconceivable that the rules would allow the chairman to unilaterally appoint a chief counsel without immediately running afoul of the rules. Trying to do so would be a clear violation of the rules, as well as an affront to the committee's tradition.

The Committee on Standards of Official Conduct is supposed to be a place where Members can get straight, unbiased, trustworthy ethics guidance. How can Members who might have disagreements with the House leadership feel comfortable going to the committee for advice if they fear committee staff members are incapable of performing their official duties in a nonpartisan fashion?

My point is that the Committee on Standards of Official Conduct should be a politics-free zone. One way to ensure politics stops at the committee doors is

to hire staff whose first loyalty is to the ethics rules of the House and second loyalty is in equal measure to the chairman, ranking member and remaining members of the committee. If committee staff are perceived as being loyal to or owing their position to only one member of the committee, their ability to render advice and investigate sensitive ethics issues will be called into question.

I would say once again, Mr. Speaker, the American public see the games the Republican leadership is playing with the Committee on Standards of Official Conduct and they simply do not like it. They would rather see this committee go back to work in a bipartisan fashion, and now, so the Congress can address their concerns.

Now I want to go from the one issue of abuse of power here in the House related to the Committee on Standards of Official Conduct to the other outrageous abuse of power in the other body, in the Senate, and this relates, of course, to the Senate filibuster.

Senate Republicans have spent much of the last 4 months fixating on seven extreme judges President Bush once again sent up for confirmation after they had already been rejected during his first term. Rather than dealing with rising gas prices and an economy that continues to falter and other issues that people really care about, Senate Republicans attempted to have a power grab, unlike any other in the history of the U.S. Senate.

Fortunately, Mr. Speaker, the Republican quest for absolute power in Washington was temporarily halted last night by 14 Senators. And this was a truly bipartisan group. Seven Democrats and seven Republicans came together to save the Senate from moving forward with an extreme power grab that would have undermined the very checks and balances that have existed in our Nation for over 200 years.

Senator FRIST and the Senate Republican leadership were prepared to wage an unprecedented political power grab on the filibuster. They wanted to change the Senate rules in the middle of the game and wanted to attack our historic system of checks and balances with the filibuster so that they could ram through a small number of judicial nominees who otherwise could not achieve a consensus.

In reality, the power grab by the Senate Republican leadership in trying to eliminate the filibuster did not really have much to do probably with the current judicial nominees, but instead it was an attempt by the White House and conservative interest groups to clear the way for a Supreme Court nominee eventually who would only need 51 votes rather than 60.

Conservative interest groups and a large majority of Senate Republicans are not happy with the current makeup of the U.S. Supreme Court. They do not want to see another David Souder or Anthony Kennedy nominated to the Supreme Court, even though they both

were confirmed with nearly unanimous bipartisan support. They would prefer to see President Bush nominate a Supreme Court Justice like Clarence Thomas, who, because of extreme views, could not garner strong bipartisan support. In Justice Thomas's case, he only received 52 votes, and he has proven to be an extremist.

If the Senate had proceeded with this power grab and gotten rid of the filibuster, President Bush would have been able to appoint right-wing judges to the Supreme Court.

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The President has already said he most admires Justices Scalia and Thomas and I think it would be frightening to think of another Justice with that same mold.

Mr. Speaker, at the end of the day a group of 14 bipartisan senators kept the Senate Republican leadership from moving forward with this extreme power grab. The bipartisan compromise that was reached last night shows that President Bush is not going to be able to ignore the moderate views of these senators when he appoints future justices to the Supreme Court, and I think that is certainly good news for our country.

I think certainly what was happening here, Mr. Speaker, was that the White House was manufacturing a crisis with these judicial nominees. The American people know that there was absolutely no reason for the Senate to take the measure of eliminating the minority's right for input on judicial nominees. The White House has essentially manufactured this judicial crisis because if you look at the record, over the past 4 years, the Senate has confirmed 208 of Mr. Bush's judicial nominations and turned back only 10. That is a 95 percent confirmation rate, higher than any other President in modern times, including presidents Reagan, the first President Bush, and President Clinton. In fact, it is thanks to these confirmations that President Bush now presides over the lowest court vacancy rate in 15 years.

Despite what Senate Republicans are saying today, judicial nominees have not always received an up-or-down vote on the Senate Floor. In fact, back in 2000, it was Senate Republicans that attempted to filibuster two of President Clinton's appointments to the Ninth Circuit Court. Senator FRIST, the architect, of course, of eliminating the filibuster now, voted to continue a filibuster of a Clinton nominee, Richard Paez.

There are also other ways the senators can prevent a nominee from receiving an up-or-down vote on the Floor, and this has happened many times in the past, which shows why it is not the case that there has to be an up-or-down vote. Judicial nominees have often been stalled in the Senate Committee on the Judiciary. More than one-third of President Clinton's appeals court nominees never received

an up-or-down vote on the Floor of the Senate because Senator HATCH, then the chairman of the Committee on the Judiciary, refused to bring the nominees' names up for a vote in the committee.

And, I think it is extremely disingenuous of Senator FRIST to say that all nominees are entitled to an up-or-down vote when he himself helped Senate Republicans block President Clinton's nominees in the late 1990s. We did not hear him talking about an up-or-down vote then when President Clinton was nominating judges.

I just want to say, once again, Mr. Speaker, I think that the bipartisan agreement reached last night was extremely valuable. It will keep two of the President's nominees from moving forward who really do not deserve to be appointed, and I would hope that the President would learn from last night's action that, unlike the House, the Senate is not a chamber that will be a rubber stamp for his extreme views. Let us hope that President Bush was listening and will resist nominating extreme right-wing judges to our courts in the future.

But all of this, not only the action in the House on the ethics rules, but also the action in the Senate on the filibuster, I think they are examples really of how the Republican majority has abused its power. And the consequence of that is that the public is increasingly disappointed and feels that the Congress does not do its job, that it is essentially a do-nothing Congress. And as we approach the Memorial Day recess, I think I need to stress that, that I believe the reason why the polling and the media shows that people no longer have faith in Congress or that the support of Congress as an institution has dropped significantly is because of the Republican leadership's fixation on these issues that consolidate their power, that seek to consolidate their power without focusing on the real issues that affect the American people.

A USA Today CNN poll that was released today, Mr. Speaker, showed that the American people are fed up with Republican control of Congress and are ready for a democratic Congress. And who can blame them? If they had been watching the abuses of power that had been taking place in both the House and the Senate in the last four months, they would have to be disgusted. Beyond that disgust, I think it is clear that they just want Congress to address the issues of importance in their lives, and we are going to be going into a Memorial Day recess without most of those issues being addressed. It really has been, for the last five months, a do-nothing Congress.

For five months now, congressional Republicans have done nothing to reverse their abysmal economic record. The fact is that middle class families are being squeezed at the gas pump, at the pharmacy with high drug prices, and in the grocery store. There are

growing signs of a faltering economy, with President Bush still having the worst jobs record in history.

Instead of addressing the serious kitchen table issues of American families, education, health care, you name it, Republicans are focusing on legislation that is written for the special interests and will actually harm middle class families.

Instead of increasing the minimum wage and expanding prosperity, Republicans are focused on undercutting bipartisan ethics rules.

Instead of creating good jobs with good paychecks by completing the much-delayed highway bill, for example, Republicans choose to focus instead on undercutting the checks and balances on judicial nominations by focusing on the filibuster.

Instead of enacting an energy bill that improves our communities and brings down gas prices and tries to create more energy independence, the Republicans have channeled their energy into replacing Social Security with a risky privatization scheme that clearly most Americans do not support, and the President probably is going to have to eventually abandon.

And, instead of passing a budget that reflects the values of America's families, Republicans brought the entire Federal Government to intervene in the personal tragedy of just one family, and I am, of course, talking about the Terry Schiavo case. I think it is no wonder that the American people are not pleased with Congress, and I think it is time congressional Republicans take a hard look at these polls. I do not say, Mr. Speaker, that we should always be looking at polls, but in this case, the polls reflect what people are thinking.

I go back, and I will, of course, go back to my district during the Memorial Day recess, and I know I am going to hear from people who are saying, why are you not talking about health care, why are you not talking about education? What are you doing about the trade deficit? What are you doing about the budget deficit? What is the reason why a crisis for everything from housing to groceries to gas continue to go up, and we in Congress do not address the issues.

I am simply saying that the Republican leadership should listen to their constituents. The polls reflect, I think, what our constituents are telling us. I think the American people really want these abuses of power to stop. They do not want to hear us talking about the filibuster and about the ethics process; not that those are not important, they are, in terms of the procedures and how we proceed. But, in each of these cases, the Republicans wanted to change the procedure here so that they could get their own way, and instead of concentrating on those procedural issues and trying to change the rules, they should get down and look at issues like the rising cost of college, the rising cost of health care, the rising price of gas at a

time when most people's wages are shrinking.

It is simply time, I think, for us to get down to the people's business. I hope that when we come back after the Memorial Day recess, that we can see the end of these Republican abuses of power, we can see the end of their trying to change the rules and, rather, focusing in a bipartisan way on trying to address some of the Americans concerns of the American people.

STEPS TOWARD PEACE IN ISRAEL

I just wanted to switch to a different issue, if I could, Mr. Speaker, for a few minutes, because I know that this Thursday is an historic day when the Palestinian Authority President Mahmoud Abbas is going to be visiting Washington to talk to President Bush. I wanted to discuss briefly the recent developments in the Middle East peace process and how that relates to this historic visit to Washington by the Palestinian leader.

This is the first time a Palestinian leader has visited the United States since peace talks in 2000 collapsed into bloodshed. This is a critical opportunity for Abbas to prove to Israel and the world that their commitment to peace goes beyond rhetoric and that the Palestinian leadership is taking concrete steps towards peace.

Just as this is an important opportunity for Abbas to show that he is committed to peace, Abbas's visit to Washington is an equally important opportunity for the United States to further encourage reforms in the Palestinian Authority. As one of my constituents said to me this afternoon, and this is one of the reasons that I am here this evening, the United States must be willing to hold Abbas's feet to the fire.

That being said, in order for negotiations to move forward, Abbas must rise to the occasion. He must take steps to dismantle Hamas and the Palestinian terrorist network. Security is of the utmost concern for Israel and Hamas is a direct threat to the safety of the Israeli people.

Mr. Speaker, Israel has taken remarkable risks over the last few months to advance the peace process.

By the end of this summer, Israel has agreed to withdrawal its military and civilian presence from the Gaza Strip and four settlements in the West Bank, and this decision was made at great political, financial, and emotional risk for the Israeli people.

In his speech today in Washington at the annual meeting of the American Israeli Public Affairs Committee, AIPAC, Israeli Prime Minister Ariel Sharon said that he is willing to work with Abbas to ensure a secure transition in Gaza. Cooperation on this level is an unprecedented step. It is critical that the Palestinians work to ensure a safe transition, that any looting or violence is prevented. Israel has taken the dramatic step of withdrawal; Abbas must then ensure that Gaza does not become a haven for terrorists.

This morning, Sharon also announced that as a sign of good faith, he plans to release 400 Palestinian prisoners. This is in addition to the 500 prisoners freed in February as part of an agreement between the two sides.

I would urge President Bush to be firm in his meeting with Abbas on Thursday that any support of terrorism will not be tolerated, that these next couple months will be critical if the peace process is to continue, the disengagement, and the upcoming Palestinian elections must go smoothly.

Mr. Speaker, I would like all of my colleagues to be cautiously optimistic about the situation in Israel. These initial steps are heartening, but the words must be met with action.

I had the opportunity almost two years ago to go to Israel at the time when there was a cease-fire and there was relative peace. At that time Mahmoud Abbas was the Prime Minister, and I realized very quickly that he was not in a position of authority and that it was not likely that the peace process was going to continue or that the cease-fire was going to continue. Very quickly, after myself and the rest of the congressional delegation left, the violence began again, Abbas ceased to be the Prime Minister, and we went through essentially another year, over a year of violence, if not longer than a year.

I hope that this time is different. I hope that because of the overtures and the steps that Ariel Sharon has taken, that we can see now a situation where Abbas is ready to negotiate and to end the violence. But I do think it is incumbent upon President Bush to make that point, that we are not going to see peace, we are not going to see any new negotiations, we are not going to see any roadmap unless Abbas and the Palestinian Authority immediately take steps to ensure that there is peace and that violence does not continue.

□ 2300

RECESS

The SPEAKER pro tempore (Mr. WESTMORELAND). Pursuant to clause 12(a), of rule I, the House is in recess, subject to the call of the Chair.

Accordingly (at 11 p.m.), the House stood in recess, subject to the call of the Chair.

□ 0010

AFTER RECESS

The recess having expired, the House was called to order by the Speaker pro tempore (Mr. PUTNAM) at 12 o'clock and 10 minutes a.m.

REPORT ON RESOLUTION PROVIDING FOR CONSIDERATION OF H.R. 1815, NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2006

Mr. COLE of Oklahoma, from the Committee on Rules, submitted a priv-

ileged report (Rept. No. 109-96) on the resolution (H. Res. 293) providing for consideration of the bill (H.R. 1815) to authorize appropriations for fiscal year 2006 for military activities of the Department of Defense, to prescribe military personnel strengths for fiscal year 2006, and for other purposes, which was referred to the House Calendar and ordered to be printed.

SPECIAL ORDERS GRANTED

By unanimous consent, permission to address the House, following the legislative program and any special orders heretofore entered, was granted to:

(The following Members (at the request of Mr. PALLONE) to revise and extend their remarks and include extraneous material:)

Mr. DEFazio, for 5 minutes, today.

Mr. JACKSON of Illinois, for 5 minutes, today.

Mr. BROWN of Ohio, for 5 minutes, today.

Ms. WOOLSEY, for 5 minutes, today.

Mr. EMANUEL, for 5 minutes, today.

Mr. FILNER, for 5 minutes, today.

Ms. JACKSON-LEE of Texas, for 5 minutes, today.

Ms. LEE, for 5 minutes, today.

Mr. CLEAVER, for 5 minutes, today.

Mr. DAVIS of Illinois, for 5 minutes, today.

Mr. LARSON of Connecticut, for 5 minutes, today.

(The following Members (at the request of Mr. DUNCAN) to revise and extend their remarks and include extraneous material:)

Mr. FRANKS of Arizona, for 5 minutes, May 25.

Mr. DUNCAN, for 5 minutes, today.

Mr. GIBBONS, for 5 minutes, May 25. (The following Member (at his own request) to revise and extend his remarks and include extraneous material:)

Mr. TAYLOR of Mississippi, for 5 minutes, today.

SENATE BILL REFERRED

A bill of the Senate of the following title was taken from the Speaker's table and, under the rule, referred as follows:

S. 188. An act to amend the Immigration and Nationality Act to authorize appropriations for fiscal years 2005 through 2011 to carry out the State Criminal Alien Assistance Program; in addition to the Committee on the Judiciary for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

ADJOURNMENT

Mr. COLE of Oklahoma. Mr. Speaker, I move that the House do now adjourn.

The motion was agreed to; accordingly (at 12 o'clock and 11 minutes a.m.), the House adjourned until today, Wednesday, May 25, 2005, at 10 a.m.

EXECUTIVE COMMUNICATIONS, ETC.

Under clause 8 of rule XII, executive communications were taken from the Speaker's table and referred as follows:

2106. A letter from the Acting Under Secretary for Acquisition, Technology and Logistics, Department of Defense, transmitting a report presenting the specific amounts of staff-years of technical effort to be allocated for each defense Federally Funded Research and Development Center (FFRDC) during FY 2006, pursuant to Public Law 108-287, section 8028(e); to the Committee on Armed Services.

2107. A letter from the Principal Deputy Under Secretary for Personnel and Readiness, Department of Defense, transmitting a report to Congress on the use of Aviation Career Incentive Pay (ACIP) and Aviation Continuation Pay (ACP), pursuant to 37 U.S.C. 301a(a) 37 U.S.C. 301b(i); to the Committee on Armed Services.

2108. A letter from the Acting Under Secretary for Acquisition, Technology and Logistics, Department of Defense, transmitting the annual report on operations of the National Defense Stockpile (NDS), detailing NDS operations during FY 2004 and providing information with regard to the acquisition, upgrade, and disposition of NDS materials, as well as the financial status of the NDS Transaction Fund for FY 2004, pursuant to 50 U.S.C. 98h-2; to the Committee on Armed Services.

2109. A letter from the Acting Assistant Secretary for Legislative Affairs, Department of Defense, transmitting a report pursuant to Section 9010 of the Department of Defense Appropriations Act, 2005 (Pub. L. 108-287); to the Committee on Armed Services.

2110. A letter from the Acting Assistant Secretary for Legislative Affairs, Department of State, transmitting the final report on the Department's Alternative Fuel Vehicle (AFV) program for FY 2004, pursuant to Public Law 105-388 42 U.S.C. 13211-13219; to the Committee on Energy and Commerce.

2111. A letter from the Acting Assistant Secretary for Legislative Affairs, Department of State, transmitting certification of a proposed license for the export of defense articles or defense services sold under a contract to New Zealand, Israel, and Canada (Transmittal No. DDTC 002-05), pursuant to 22 U.S.C. 2776(c); to the Committee on International Relations.

2112. A letter from the Deputy Director, Defense Security Cooperation Agency, transmitting pursuant to Section 23(g) of the Arms Export Control Act (AECA), notification concerning the request for the Government of Israel to cash flow finance a Direct Commercial Contract (DCC) for the procurement of Engineering, Development and Production of Hardware Components for a Digital Army Program (DAP) for the Israeli Defense Force (IDF) Command Control Division Headquarters; to the Committee on International Relations.

2113. A letter from the Director, Defense Security Cooperation Agency, transmitting pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, a correction to Transmittal No. 05-10 of 26 April 2005, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to Israel for defense articles and services; to the Committee on International Relations.

2114. A letter from the Secretary, Department of the Treasury, transmitting as required by section 401(c) of the National Emergencies Act, 50 U.S.C. 1641(c), and section 204(c) of the International Emergency Economic Powers Act, 50 U.S.C. 1703(c), and pursuant to Executive Order 13313 of July 31,

2003, a six-month periodic report on the national emergency with respect to the Development Fund for Iraq that was declared in Executive Order 13303 of May 22, 2003, as expanded in scope in Executive Order 13315 of August 28, 2003; to the Committee on International Relations.

2115. A letter from the Acting Assistant Secretary for Legislative Affairs, Department of State, transmitting a Memorandum of Justification for a drawdown to support the Transitional Islamic State of Afghanistan, pursuant to Section 202 and other relevant provisions of the Afghanistan Freedom Support Act (Pub. L. 107-327, as amended) and Sections 506 and 652 of the Foreign Assistance Act of 1961, as amended; to the Committee on International Relations.

2116. A letter from the Acting Assistant Secretary for Legislative Affairs, Department of State, transmitting the Department's final rule — Aliens Inadmissible Under the Immigration and Nationality Act — Unlawful Voters (RIN: 1400-AC04) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on International Relations.

2117. A letter from the Chairman, Parole Commission, Department of Justice, transmitting a copy of the annual report in compliance with the Government in the Sunshine Act for the calendar year 2004, pursuant to 5 U.S.C. 552b(j); to the Committee on Government Reform.

2118. A letter from the Chairman, Federal Mine Safety and Health Review Commission, transmitting a report on activity for FY 2004, pursuant to Public Law 107-174, section 203; to the Committee on Government Reform.

2119. A letter from the Associate Special Counsel for Legal Counsel and Policy, Office of the Special Counsel, transmitting the Office's FY 2004 Annual Report pursuant to Section 203, Title II of the No Fear Act, Pub. L. 107-174; to the Committee on Government Reform.

2120. A letter from the Secretary, Judicial Conference of the United States, transmitting a draft bill, "To amend title 28, United States Code, to clarify the jurisdiction of the Federal courts, and for other purposes"; to the Committee on the Judiciary.

2121. A letter from the Under Secretary for Emergency Preparedness and Response, Department of Homeland Security, transmitting notification that funding under Title V, subsection 503(b)(3) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended, may exceed \$5 million for the response to the emergency declared as a result of the record snow on December 22-24, 2004, in the State of Ohio, pursuant to 42 U.S.C. 5193; to the Committee on Transportation and Infrastructure.

2122. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Standard Instrument Approach Procedures; Miscellaneous Amendments [Docket No. 30439; Amdt. No. 3117] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2123. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Standard Instrument Approach Procedures; Miscellaneous Amendments [Docket No. 30440; Amdt. 3118] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2124. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Rolls-Royce (1971) Limited, Bristol Engine Division Model

Viper Mk.601-22 Turbojet Engines [Docket No. FAA-2004-18024; Directorate Identifier 2003-NE-39-AD; Amendment 39-14034; AD 2005-07-10] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2125. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Boeing Model 757-200 and -200PF Series Airplanes [Docket No. FAA-2004-18876; Directorate Identifier 2003-NM-254-AD; Amendment 39-14032; AD 2005-07-08] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2126. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Standard Instrument Approach Procedures; Miscellaneous Amendments [Docket No. 30438; Amdt. No. 3116] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2127. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Boeing Model 747-200F and -200C Series Airplanes [Docket No. 2001-NM-181-AD; Amendment 39-14046; AD 2005-07-21] (RIN: 2120-AA64) received April 29, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2128. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Airbus Model A330, A340-200, and A340-300 Series Airplanes [Docket No. FAA-2005-20025; Directorate Identifier 2004-NM-208-AD; Amendment 39-14016; AD 2005-06-08] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2129. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Airbus Model A330, A340-200, and A340-300 Series Airplanes [Docket No. 2001-NM-234-AD; Amendment 39-14028; AD 2005-07-04] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2130. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; General Electric Company (GE) CF6-80A1/A3 and CF6-80C2A Series Turbofan Engines, Installed on Airbus Industrie A300-600 and A310 Series Airplanes [Docket No. 99-NE-41-AD; Amendment 39-14015; AD 2005-06-07] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2131. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; British Aerospace Model BAe 146 and Model Avro 146-RJ Series Airplanes [Docket No. FAA-2004-19757; Directorate Identifier 2001-NM-273-AD; Amendment 39-14024; AD 2005-06-04] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2132. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Boeing Model 767-200, -300, -300F Series Airplanes [Docket No. FAA-2004-19493; Directorate Identifier 2004-NM-69-AD; Amendment 39-14018; AD 2005-06-10] (RIN: 2120-AA64) received April 26, 2005,

pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2133. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Boeing Model 747-100, 747-100B, 747-100B SUD, 747-200B, 747-300, 747SP, and 747SR Series Airplanes [Docket No. FAA-2004-19535; Directorate Identifier 2004-NM-78-AD; Amendment 39-14020; AD 2005-06-12] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2134. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; General Electric Company CF6-45A, CF6-50A, CF6-50C, and CF-50E Series Turbofan Engines [Docket No. FAA-2004-19463; Directorate Identifier 2004-NE-14-AD; Amendment 39-14029; AD 2005-07-05] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2135. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Airworthiness Directives; Fairchild Aircraft, Inc. SA226 and SA227 Series Airplanes [Docket No. 99-CE-12-AD; Amendment 39-14023; AD 2005-06-13] (RIN: 2120-AA64) received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2136. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Modification of Class E Airspace; Rolla, MO. [Docket No. FAA-2005-20060; Airspace Docket No. 05-ACE-2] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2137. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Establishment of Class E2 Airspace; and Modification of Class E5 Airspace; Newton, KS [Docket No. FAA-2004-19579; Airspace Docket No. 04-ACE-69] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2138. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Revocation of Class E Airspace; Palmer, MA [Docket No. FAA-2005-20584; Airspace Docket No. 05-AEA-05] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2139. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Modification of Class E Airspace; Nevada, MO. [Docket No. FAA-200520062; Airspace Docket No. 05-ACE-4] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2140. A letter from the Program Analyst, FAA, Department of Transportation, transmitting the Department's final rule — Modification of Class E Airspace; Parsons, KS. [Docket No. FAA-2005-20573; Airspace Docket No. 05-ACE-10] received April 26, 2005, pursuant to 5 U.S.C. 801(a)(1)(A); to the Committee on Transportation and Infrastructure.

2141. A letter from the Secretary, Department of Veterans Affairs, transmitting a letter reporting the FY 2004 expenditures from the Pershing Hall Revolving Fund for projects, activities, and facilities that support the mission of the Department of Veterans Affairs, pursuant to Public Law 102-86, section 403(d)(6)(A); to the Committee on Veterans' Affairs.

2142. A letter from the Secretary, Department of Veterans Affairs, transmitting a

draft bill, "To amend title 38 United States Code, to improve veterans' health care benefits and for other purposes"; to the Committee on Veterans' Affairs.

REPORTS OF COMMITTEES ON PUBLIC BILLS AND RESOLUTIONS

Under clause 2 of rule XIII, reports of committees were delivered to the Clerk for printing and reference to the proper calendar, as follows:

[Filed on May 25 (Legislative day, May 24), 2005]

Mr. COLE: Committee on Rules. House Resolution 293. Resolution providing for consideration of the bill (H.R. 1815) to authorize appropriations for fiscal year 2006 for military activities of the Department of Defense, to prescribe military personnel strengths for fiscal year 2006, and for other purposes. (Rept. 109-96). Referred to the House Calendar.

PUBLIC BILLS AND RESOLUTIONS

Under clause 2 of rule XII, public bills and resolutions were introduced and severally referred, as follows:

By Mr. JACKSON of Illinois:

H.R. 2560. A bill to amend title XVIII of the Social Security Act to require, as a condition of participation in the Medicare Program, that hospitals make reasonable efforts to contact a family member, specified healthcare agent, or surrogate decision-maker of a patient who arrives at a hospital emergency department unconscious or otherwise physically incapable of communicating with the attending health care practitioners of the hospital, and for other purposes; to the Committee on Energy and Commerce, and in addition to the Committee on Ways and Means, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. NORWOOD (for himself and Mr. ANDREWS):

H.R. 2561. A bill to amend the Federal Employees' Compensation Act to cover services provided to injured Federal workers by physician assistants and nurse practitioners, and for other purposes; to the Committee on Education and the Workforce.

By Mr. BROWN of Ohio:

H.R. 2562. A bill to amend the Federal Food, Drug, and Cosmetic Act to preserve the effectiveness of medically important antibiotics used in the treatment of human and animal diseases; to the Committee on Energy and Commerce.

By Mr. OTTER:

H.R. 2563. A bill to authorize the Secretary of the Interior to conduct feasibility studies to address certain water shortages within the Snake, Boise, and Payette River systems in Idaho, and for other purposes; to the Committee on Resources.

By Mr. ENGLISH of Pennsylvania (for himself and Mr. FORD):

H.R. 2564. A bill to amend the Internal Revenue Code of 1986 to make permanent the qualified tuition deduction at the 2005 levels; to the Committee on Ways and Means.

By Mr. TOM DAVIS of Virginia (for himself, Mr. WAXMAN, Mr. SOUDER, Mr. CUMMINGS, Mr. SHAYS, Mr. OWENS, Mr. MCHUGH, Mrs. MALONEY, Mr. PLATTS, Mr. DAVIS of Illinois, Mr. DUNCAN, Mr. CLAY, Mr. ISSA, Mr. LYNCH, Mr. DENT, Ms. LINDA T. SANCHEZ of California, Ms. FOXX, and Ms. NORTON):

H.R. 2565. A bill to reauthorize the Office of National Drug Control Policy Act and to es-

tablish minimum drug testing standards for major professional sports leagues; to the Committee on Government Reform, and in addition to the Committees on Energy and Commerce, and Education and the Workforce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. YOUNG of Alaska (for himself, Mr. OBERSTAR, Mr. PETRI, and Mr. DEFazio):

H.R. 2566. A bill to provide an extension of highway, highway safety, motor carrier safety, transit, and other programs funded out of the Highway Trust Fund pending enactment of a law reauthorizing the Transportation Equity Act for the 21st Century; to the Committee on Transportation and Infrastructure, and in addition to the Committees on Ways and Means, Science, and Resources, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. ACKERMAN (for himself, Mr. ROHRABACHER, Mrs. WILSON of New Mexico, Mr. UPTON, Mrs. BONO, and Mr. TANNER):

H.R. 2567. A bill to amend the Federal Hazardous Substances Act to require engine coolant and antifreeze to contain a bittering agent so as to render it unpalatable; to the Committee on Energy and Commerce.

By Mr. ANDREWS:

H.R. 2568. A bill to amend title 10, United States Code, to provide for the award of a military service medal to members of the Armed Forces who served honorably during the Cold War era; to the Committee on Armed Services.

By Mr. ANDREWS:

H.R. 2569. A bill to amend the accountability provisions of the Elementary and Secondary Education Act of 1965, and for other purposes; to the Committee on Education and the Workforce.

By Mr. ANDREWS:

H.R. 2570. A bill to amend the Federal Deposit Insurance Corporation Improvement Act of 1991 to provide for the collection of data on the availability of credit for women-owned business; to the Committee on Financial Services.

By Mr. ANDREWS:

H.R. 2571. A bill to require the establishment of programs by the Administrator of the Environmental Protection Agency, the Director of the National Institute for Occupational Safety and Health, and the Secretary of Health and Human Services to improve indoor air quality in schools and other buildings; to the Committee on Energy and Commerce, and in addition to the Committee on Education and the Workforce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. ANDREWS:

H.R. 2572. A bill to amend title 38, United States Code, to require that employers of members of the National Guard and Reserve who are called to active duty continue to offer health care coverage for dependents of such members, and for other purposes; to the Committee on Veterans' Affairs, and in addition to the Committee on Armed Services, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. BARRETT of South Carolina:

H.R. 2573. A bill to suspend temporarily the duty on cuprammonium rayon yarn; to the Committee on Ways and Means.

By Mr. BARTLETT of Maryland (for himself, Mr. GINGREY, Mr. NORWOOD,

Mr. OSBORNE, Mr. CULBERSON, Mr. ENGLISH of Pennsylvania, Mr. ROHRABACHER, Mr. PRICE of Georgia, and Mr. CANNON):

H.R. 2574. A bill to amend the Public Health Service Act to provide for a program at the National Institutes of Health to conduct and support research on animals to develop techniques for the derivation of stem cells from embryos that do not harm the embryos, and for other purposes; to the Committee on Energy and Commerce.

By Mr. BONNER:

H.R. 2575. A bill to extend the suspension of duty on Methyl thioglycolate (MTG); to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2576. A bill to extend the suspension of duty on Ethyl pyruvate; to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2577. A bill to suspend temporarily the duty on Indoxacarb; to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2578. A bill to suspend temporarily the duty on Dimethyl carbonate; to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2579. A bill to suspend temporarily the duty on 5-Chloro-1-indanone (EK179); to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2580. A bill to extend the suspension of duty on Methyl-4-trifluoromethoxyphenyl-N-(chlorocarbonyl) carbamate (DPX-KL540); to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2581. A bill to suspend temporarily the duty on the formulated product containing mixtures of the active ingredients 5-methyl-5-(4-phenoxyphenyl)093-(phenylamino)092,4-oxazolidinone (famoxadone) and 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide (cymoxanil) and application adjuvants; to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2582. A bill to suspend temporarily the duty on ortho nitro aniline; to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2583. A bill to suspend temporarily the duty on Decanedioic acid, Bis(2,2,6,6-tetramethyl-4-piperidinyl); to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2584. A bill to suspend temporarily the duty on Benzoxazole, 2,2'-(2,5-thiophenediyl)bis(5-(1,1-dimethylethyl)-); to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2585. A bill to extend the suspension of duty on 2methyl-4,6-bis[(octylthio)methyl]phenol; to the Committee on Ways and Means.

By Mr. BONNER:

H.R. 2586. A bill to extend the suspension of duty on 4-[[4,6-bis(octylthio)091,3,5-tiazine-2-yl]amino]-2,6-bis(1,1-dimethylethyl)phenol; to the Committee on Ways and Means.

By Mr. CUNNINGHAM:

H.R. 2587. A bill to make amendments to the Reclamation Projects Authorization and Adjustment Act of 1992; to the Committee on Resources.

By Mrs. JO ANN DAVIS of Virginia (for herself, Mr. SCOTT of Virginia, Mr. GILCHREST, Mr. CARDIN, Mr. PLATTS, Mr. VAN HOLLEN, Mr. MORAN of Virginia, Mr. GOODE, Mr. HOLDEN, Mr. TOM DAVIS of Virginia, Mr. HOYER, Mr. RUPPERSBERGER, Mr. WOLF, and Mr. FORBES):

H.R. 2588. A bill to direct the Secretary of the Interior to carry out a study of the feasibility of designating the Captain John Smith Chesapeake National Historic Watertrail as

a national historic trail; to the Committee on Resources.

By Mr. FRANK of Massachusetts:

H.R. 2589. A bill to extend the temporary suspension of duty on certain filament yarns; to the Committee on Ways and Means.

By Mr. FRANK of Massachusetts:

H.R. 2590. A bill to extend the temporary suspension of duty on certain filament yarns; to the Committee on Ways and Means.

By Mr. FRANK of Massachusetts:

H.R. 2591. A bill to suspend temporarily the duty on certain yarn (other than sewing thread) of synthetic staple fibers, not put up for retail sale; to the Committee on Ways and Means.

By Mr. HASTINGS of Florida (for himself, Mr. SERRANO, Mr. LYNCH, Mr. CONYERS, Mr. RANGEL, Mr. WEXLER, Ms. CORRINE BROWN of Florida, Mr. DELAHUNT, and Ms. MOORE of Wisconsin):

H.R. 2592. A bill to designate Haiti under section 244 of the Immigration and Nationality Act in order to render nationals of Haiti eligible for temporary protected status under such section; to the Committee on the Judiciary.

By Mr. HYDE:

H.R. 2593. A bill to encourage more vigorous investigation and prosecution, under section 2339B of title 18, United States Code, of drug crimes committed to provide material support to terrorist organizations; to the Committee on the Judiciary.

By Mr. LEWIS of Kentucky (for himself, Mr. TANNER, Mrs. BLACKBURN, Mr. COOPER, Mr. JENKINS, Mr. MCCRERY, Mr. GORDON, Mr. FORD, Mr. FOLEY, Mr. DOGGETT, Mr. ENGLISH of Pennsylvania, Mr. ROGERS of Kentucky, Mr. HAYWORTH, Mr. CARDIN, Mr. DAVIS of Kentucky, Mr. DAVIS of Tennessee, Mr. WHITFIELD, Mr. HALL, Mr. TAYLOR of Mississippi, Mr. ENGEL, Mr. COBLE, Mr. BRADY of Texas, Mrs. BONO, Mr. CONYERS, Mr. FRANKS of Arizona, Mr. HOYER, Mr. BROWN of South Carolina, Mr. GOODE, Mr. KUCINICH, Mr. CRAMER, Mr. CHANDLER, and Mr. HERGER):

H.R. 2594. A bill to amend the Internal Revenue Code of 1986 to provide capital gains tax treatment for certain self-created musical works; to the Committee on Ways and Means.

By Ms. NORTON:

H.R. 2595. A bill to authorize the Administrator of General Services and the Secretary of the Interior to convey certain Federal property to the District of Columbia to increase the District's taxable property base as compensation for a structural fiscal imbalance caused by Federal mandates; to the Committee on Government Reform, and in addition to the Committee on Resources, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. REICHERT:

H.R. 2596. A bill to suspend temporarily the duty on modified steel leaf spring leaves; to the Committee on Ways and Means.

By Mr. REICHERT:

H.R. 2597. A bill to suspend temporarily the duty on suspension system stabilizer bars; to the Committee on Ways and Means.

By Mr. REICHERT:

H.R. 2598. A bill to suspend temporarily the duty on steel leaf spring leaves; to the Committee on Ways and Means.

By Mr. ROHRBACHER:

H.R. 2599. A bill to improve the quality, availability, diversity, personal privacy, and innovation of health care in the United States; to the Committee on Ways and Means, and in addition to the Committees on

Energy and Commerce, and the Judiciary, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. SHAW:

H.R. 2600. A bill to amend the Federal Food, Drug, and Cosmetic Act with respect to the sale or trade of prescription drugs that were knowingly caused to be adulterated or misbranded, and for other purposes; to the Committee on Energy and Commerce.

By Mr. SMITH of New Jersey (for himself and Mr. PAYNE):

H.R. 2601. A bill to authorize appropriations for the Department of State for fiscal years 2006 and 2007, and for other purposes; to the Committee on International Relations.

By Mr. TERRY:

H.R. 2602. A bill to reduce temporarily the duty on Formulations of Azoxystrobin; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2603. A bill to reduce temporarily the duty on Cypermethrin Technical; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2604. A bill to reduce temporarily the duty on Formulations of Pinoxaden/Cloquintocet-Mexyl; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2605. A bill to suspend temporarily the duty on Formulations of Difenoconazole/Mefenoxam; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2606. A bill to suspend temporarily the duty on Fludioxonil Technical; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2607. A bill to suspend temporarily the duty on Formulations of Clodinafop-propargyl; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2608. A bill to suspend temporarily the duty on Emamectin Benzoate Technical; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2609. A bill to suspend temporarily the duty on Cloquintocet Technical; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2610. A bill to suspend temporarily the duty on Mefenoxam Technical; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2611. A bill to suspend temporarily the duty on Cyproconazole Technical; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2612. A bill to suspend temporarily the duty on Pinoxaden Technical; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2613. A bill to suspend temporarily the duty on Formulations of Tralkoxydim; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2614. A bill to suspend temporarily the duty on Propiconazole Technical - Bulk; to the Committee on Ways and Means.

By Mr. TERRY:

H.R. 2615. A bill to suspend temporarily the duty on Permethrin Technical; to the Committee on Ways and Means.

By Mr. WU (for himself, Ms. LEE, Ms. BORDALLO, Mr. MCGOVERN, Mr. SCOTT of Virginia, Mrs. JONES of Ohio, Mr. VAN HOLLEN, Ms. MILLENDER-MCDONALD, Mr. HINOJOSA, Mr. MCDERMOTT, Mr. SCHIFF, Ms. WATSON, Mr. LANTOS, Mr. CASE, Mr. CROWLEY, Ms. SCHAKOWSKY, Mr. HONDA, Mr. AL GREEN of Texas, Ms. MCCOLLUM of Minnesota, Mr. BLUMENAUER, Mr. KENNEDY of Rhode Island, Ms. ZOE

LOFGREN of California, Mr. HINCHEY, Mr. FALBOMAVAEGA, and Mr. ABERCROMBIE):

H.R. 2616. A bill to amend the Higher Education Act of 1965 to authorize grants for institutions of higher education serving Asian Americans and Pacific Islanders; to the Committee on Education and the Workforce.

By Mr. ANDREWS:

H. Con. Res. 165. Concurrent resolution calling for the immediate release of all political prisoners in Cuba, including Mr. Jose Daniel Ferrer Garcia, and for other purposes; to the Committee on International Relations.

By Mr. ISRAEL:

H. Con. Res. 166. Concurrent resolution expressing the sense of the Congress that the Federal Government should not infringe on State or private programs that fund embryonic stem cell research; to the Committee on Energy and Commerce.

By Mr. BOUSTANY:

H. Res. 294. A resolution supporting the goals of "A Day of Commemoration of the Great Upheaval", and for other purposes; to the Committee on Government Reform.

By Mrs. JONES of Ohio (for herself and Mr. WELDON of Pennsylvania):

H. Res. 295. A resolution expressing the sense of the House of Representatives supporting the establishment of September as Campus Fire Safety Month, and for other purposes; to the Committee on Education and the Workforce.

By Ms. LINDDA T. SÁNCHEZ of California (for herself and Mr. GREEN of Wisconsin):

H. Res. 296. A resolution recognizing the achievements and contributions of "Teenangels" and WiredSafety/WiredKids Executive Director Parry Aftab, in addressing the growing problem of cyberbullying in the United States; to the Committee on Education and the Workforce, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

By Mr. SALAZAR (for himself and Mr. ROGERS of Michigan):

H. Res. 297. A resolution supporting the goals and ideals of a National Medal of Honor Day to celebrate and honor the recipients of the Medal of Honor on the anniversary of the inception of that medal in 1863; to the Committee on Armed Services.

MEMORIALS

Under clause 3 of rule XII, memorials were presented and referred as follows:

28. The SPEAKER presented a memorial of the Senate of the State of Hawaii, relative to Senate Resolution No. 51, S.D. 1, memorializing the Hawaiian Congressional Delegation to work towards National Park status for the Kawaiinui Marsh Complex; to the Committee on Resources.

29. Also, a memorial of the Legislature of the State of Michigan, relative to House Concurrent Resolution No. 4 memorializing the Congress of the United States to enact Highway Reauthorization legislation with a level of funding that closes the gap between federal fuel tax dollars paid by Michigan motorists and dollars received to address Michigan's transportation needs; to the Committee on Transportation and Infrastructure.

ADDITIONAL SPONSORS

Under clause 7 of rule XII, sponsors were added to public bills and resolutions as follows:

H.R. 22: Mr. ABERCROMBIE.
H.R. 63: Mr. LYNCH and Mr. CLYBURN.
H.R. 65: Mr. HALL and Mrs. CUBIN.
H.R. 94: Mr. RYAN of Ohio and Mr. BISHOP of Georgia.
H.R. 111: Mr. THOMPSON of Mississippi, Mr. SCHWARZ of Michigan, Mr. FATTAH, and Mr. SHAW.
H.R. 127: Mr. DELAHUNT.
H.R. 128: Mr. MORAN of Virginia, Ms. HOOLEY, and Mrs. NAPOLITANO.
H.R. 181: Mr. ROHRABACHER.
H.R. 195: Mr. GARRETT of New Jersey, Mr. PAUL, and Mr. WILSON of South Carolina.
H.R. 215: Mr. CONAWAY.
H.R. 282: Ms. WOOLSEY, Mr. HONDA, Mr. MOORE of Kansas, Mr. STRICKLAND, Mr. KENNEDY of Rhode Island, Mr. CARNAHAN, Mr. CUMMINGS, Mr. MARCHANT, Mr. MILLER of Florida, Mrs. CUBIN, Mr. RYUN of Kansas, Mr. GOHMERT, Mr. NEAL of Massachusetts, and Mr. GRAVES.
H.R. 328: Ms. WASSERMAN SCHULTZ, Mr. SHADEGG, and Mr. MORAN of Virginia.
H.R. 333: Ms. HOOLEY.
H.R. 371: Mr. MCCOTTER.
H.R. 376: Ms. WOOLSEY, Mrs. LOWEY, Mr. BOREN, and Mr. BISHOP of Georgia.
H.R. 408: Ms. WOOLSEY and Mr. HAYWORTH.
H.R. 420: Ms. GINNY BROWN-WAITE of Florida, Mr. ROGERS of Michigan, Mr. HENSARLING, Mr. AKIN, Mr. STEARNS, and Mr. INGLIS of South Carolina.
H.R. 528: Mr. ALEXANDER.
H.R. 554: Mr. SODREL.
H.R. 558: Mr. STRICKLAND.
H.R. 583: Mr. SESSIONS and Mr. BISHOP of Georgia.
H.R. 602: Mr. MELANCON, Mr. BONILLA, and Ms. DELAULO.
H.R. 615: Mr. KENNEDY of Rhode Island.
H.R. 700: Ms. WOOLSEY.
H.R. 712: Mr. MANZULLO and Mr. SWEENEY.
H.R. 713: Mr. SKELTON and Mr. RAMSTAD.
H.R. 791: Ms. ROYBAL-ALLARD, Mr. LARSON of Connecticut, Mr. CARDIN, Mrs. NAPOLITANO, Ms. DELAULO, Ms. ZOE LOFGREN of California, and Mr. KUCINICH.
H.R. 800: Mr. WELLER.
H.R. 808: Mr. ALLEN, Ms. BERKLEY, Mr. BONILLA, Mr. BOOZMAN, Mr. BOREN, Mr. BROWN of Ohio, Mr. CARTER, Mr. DAVIS of Florida, Mr. HONDA, Mr. LANGEVIN, Mr. LARSEN of Washington, Ms. MCCOLLUM of Minnesota, Ms. PELOSI, Mr. ROGERS of Kentucky, and Mr. SHIMKUS.
H.R. 817: Mr. LANTOS, Mr. SAXTON, Mr. ACKERMAN, Ms. ZOE LOFGREN of California, Mr. LOBIONDO, Mr. INGLIS of South Carolina, Mr. SHIMKUS, and Mr. KING of New York.
H.R. 818: Mr. HOLT and Mr. MORAN of Virginia.
H.R. 874: Mr. BISHOP of Utah.
H.R. 885: Mr. SNYDER and Mr. EDWARDS.
H.R. 893: Mrs. NAPOLITANO, Mr. LANTOS, Ms. WATSON, and Ms. MATSUI.
H.R. 898: Mr. WAXMAN, Mr. SNYDER, Mr. TAYLOR of Mississippi, Mr. INSLEE, Mr. LANGEVIN, Mr. GERLACH, Ms. DEGETTE, Mr. ALLEN, Mr. ENGEL, Ms. HOOLEY, Mr. ROSS, Mr. COBLE, Mr. GUTIERREZ, Mrs. MCCARTHY, Mr. DICKS, Mr. BACA, and Mr. HONDA.
H.R. 916: Ms. HARRIS, Mr. PLATTS, Mr. BAIRD, Mr. LEWIS of Georgia, and Mr. PICKERING.
H.R. 923: Mr. KILDEE.
H.R. 963: Mr. MCHUGH and Mr. FOLEY.
H.R. 976: Mrs. NORTHUP and Mrs. KELLY.
H.R. 983: Mr. HOLT.
H.R. 998: Mr. WYNN, Mr. WALDEN of Oregon, Mr. BRADLEY of New Hampshire, Mr. DICKS, Mr. KUHLE of New York, and Mr. GRIJALVA.
H.R. 1002: Mr. ALLEN.
H.R. 1020: Mr. STARK and Mr. RUPPERSBERGER.
H.R. 1049: Mr. LUCAS.
H.R. 1106: Mr. BARROW and Mr. CAPUANO.
H.R. 1107: Mr. CLEAVER.

H.R. 1124: Mr. SULLIVAN.
H.R. 1140: Mr. PLATTS.
H.R. 1145: Mr. BOEHLERT, Mr. MURTHA, Mr. PRICE of North Carolina, Mr. MCCAUL of Texas, Mr. KIND, Mr. VAN HOLLEN, and Mr. REYES.
H.R. 1149: Mr. GREEN of Wisconsin.
H.R. 1152: Mr. COX.
H.R. 1182: Mr. FORD, Mr. MEEK of Florida, Mr. SANDERS, Mr. MOORE of Kansas, and Mr. SCOTT of Georgia.
H.R. 1216: Mrs. MILLER of Michigan and Mr. PETRI.
H.R. 1232: Mr. ISSA.
H.R. 1235: Mr. ADERHOLT.
H.R. 1259: Mr. CONYERS, Mr. FRANK of Massachusetts, Mr. LEVIN, Mr. BERMAN, Ms. EDDIE BERNICE JOHNSON of Texas, Mr. SCOTT of Georgia, Mr. BISHOP of Georgia, Ms. HARMAN, Mr. CLYBURN, and Ms. KAPTUR.
H.R. 1306: Mr. WATT.
H.R. 1337: Mr. GARY G. MILLER of California, Mrs. BLACKBURN, Mr. RADANOVICH, and Mr. EHLERS.
H.R. 1352: Ms. ZOE LOFGREN of California and Ms. ESHOO.
H.R. 1373: Mr. DELAHUNT and Mr. CUMMINGS.
H.R. 1380: Mr. BISHOP of Georgia.
H.R. 1397: Mr. FITZPATRICK of Pennsylvania.
H.R. 1399: Mr. CLAY.
H.R. 1402: Mr. TIERNEY and Mr. DEFazio.
H.R. 1406: Mr. GORDON.
H.R. 1417: Mr. BLUNT.
H.R. 1426: Ms. DELAULO.
H.R. 1443: Ms. GRANGER.
H.R. 1469: Mr. ADERHOLT.
H.R. 1480: Mr. GEORGE MILLER of California.
H.R. 1498: Mr. HALL, Mr. WILSON of South Carolina, and Mr. JONES of North Carolina.
H.R. 1505: Mr. ALEXANDER.
H.R. 1510: Mr. HINOJOSA and Mr. MCKEON.
H.R. 1558: Mr. ALEXANDER.
H.R. 1563: Mr. AKIN.
H.R. 1592: Mr. SCHWARZ of Michigan, Mr. GUTIERREZ, Mr. CALVERT, Mr. KENNEDY of Minnesota, and Mr. LIPINSKI.
H.R. 1632: Mr. RYAN of Wisconsin.
H.R. 1671: Mrs. EMERSON.
H.R. 1688: Mr. SABO.
H.R. 1696: Ms. WASSERMAN SCHULTZ.
H.R. 1704: Ms. EDDIE BERNICE JOHNSON of Texas, Ms. SCHAKOWSKY, Mr. THOMPSON of Mississippi, Ms. CARSON, Mr. TOWNS, and Ms. MILLENDER-MCDONALD.
H.R. 1707: Mr. MORAN of Virginia, Mr. MEEKS of New York, Ms. CARSON, Ms. MCCOLLUM of Minnesota, Ms. ESHOO, Mrs. DAVIS of California, Mrs. CAPPS, Mr. CLEAVER, and Mr. MICHAUD.
H.R. 1736: Ms. HOOLEY.
H.R. 1741: Mr. STUPAK.
H.R. 1749: Mr. PAUL, Mr. PENCE, Mr. SOUDER, and Mr. SCOTT of Georgia.
H.R. 1751: Mr. ALEXANDER and Mr. GALLEGLEY.
H.R. 1762: Mr. LEWIS of Kentucky and Mr. RAMSTAD.
H.R. 1816: Mr. BISHOP of Utah.
H.R. 1849: Ms. ZOE LOFGREN of California, Mr. ISRAEL, Ms. ROS-LEHTINEN, Mr. MOORE of Kansas, and Ms. LINDA T. SANCHEZ, of California.
H.R. 1851: Mr. CONAWAY.
H.R. 1879: Mr. HAYWORTH, and Mr. NUSSLE.
H.R. 1929: Mr. SOUDER.
H.R. 1854: Mr. ALEXANDER.
H.R. 1956: Ms. HART, Mr. COLE of Oklahoma, and Mr. GARRETT of New Jersey.
H.R. 2012: Ms. WOOLSEY, Mrs. CAPPS, and Mr. FOLEY.
H.R. 2047: Mr. TAYLOR of Mississippi, Mr. SIMPSON, and Mr. OTTER.
H.R. 2049: Mr. SOUDER, Mr. ALEXANDER, and Mr. FORBES.
H.R. 2061: Mr. GILLMOR, Mr. PETERSON of Minnesota, Mr. PAUL, Mr. GOODE, Mr. BUR-

TON of Indiana, Mr. TERRY, Mr. OSBORNE, and Mr. ALEXANDER.
H.R. 2063: Mr. PAUL, Mr. INGLIS of South Carolina, and Mr. KUHLE of New York.
H.R. 2071: Ms. ESHOO.
H.R. 2089: Mr. SESSIONS, Mr. CARTER, Mr. ISSA, and Mr. TERRY.
H.R. 2108: Mr. HASTINGS of Florida.
H.R. 2177: Mr. COX, Mr. KIND, and Mr. DOGGETT.
H.R. 2183: Mr. LOBIONDO, Mr. PALLONE, and Mr. ANDREWS.
H.R. 2210: Mr. BOREN.
H.R. 2233: Mr. HASTINGS of Florida.
H.R. 2238: Mr. ALEXANDER.
H.R. 2259: Mr. KENNEDY of Rhode Island.
H.R. 2327: Mr. PASTOR, Mrs. LOWEY, and Mr. MEEK of Florida.
H.R. 2349: Mr. HASTINGS of Florida.
H.R. 2350: Mr. MILLER of Florida.
H.R. 2353: Mr. PENCE.
H.R. 2355: Mr. SODREL.
H.R. 2356: Ms. BERKLEY, Mr. BOSWELL, Mrs. CHRISTENSEN, Mr. CLAY, Mr. COSTA, Mr. GOODE, Mr. HINCHEY, Ms. HOOLEY, Mr. MCINTYRE, Mr. MILLER of Florida, Mr. NORWOOD, Mr. PRICE of Georgia, Mr. SESSIONS, Mr. TOWNS, and Mr. YOUNG of Alaska.
H.R. 2359: Ms. SCHAKOWSKY.
H.R. 2363: Mr. ALEXANDER.
H.R. 2366: Ms. BORDALLO, Ms. JACKSON-LEE of Texas, and Mr. GUTIERREZ.
H.R. 2401: Ms. SLAUGHTER.
H.R. 2423: Ms. ROS-LEHTINEN and Mr. ALEXANDER.
H.R. 2427: Ms. MOORE of Wisconsin.
H.R. 2455: Ms. MCKINNEY.
H.R. 2511: Mrs. WILSON of New Mexico.
H.R. 2533: Mr. MARKEY and Mr. LEACH.
H.J. Res. 23: Mr. PORTER.
H.J. Res. 46: Mr. GOODE.
H. Con. Res. 24: Mr. TIERNEY.
H. Con. Res. 85: Mr. MOORE of Kansas.
H. Con. Res. 107: Mr. LEWIS of Georgia and Mr. CLYBURN.
H. Con. Res. 141: Mr. COX.
H. Con. Res. 144: Mrs. MYRICK.
H. Con. Res. 148: Mr. COBLE, Mr. TAYLOR of North Carolina, Mr. MCHENRY, Mr. JONES of North Carolina, Mr. ETHERIDGE, and Mr. MCINTYRE.
H. Con. Res. 160: Mr. NADLER, Ms. NORTON, and Mr. SCOTT of Virginia.
H. Con. Res. 162: Mr. CONAWAY.
H. Res. 76: Mr. KENNEDY of Rhode Island.
H. Res. 199: Mr. WOLF, Mr. LANTOS, Mr. ROHRABACHER, Mr. TURNER, Mr. McNULTY, Mr. MORAN of Virginia, and Mr. MCGOVERN.
H. Res. 245: Mr. GRIJALVA.
H. Res. 279: Mr. DENT, Ms. DELAULO, Mrs. MCCARTHY, and Mr. BISHOP of Georgia.
H. Res. 288: Ms. WATERS.

PETITIONS, ETC.

Under clause 3 of rule XII,
21. The SPEAKER presented a petition of the Town Council, Davie, Florida, relative to Resolution No. R-2005-81 petitioning the Congress of the United States to preserve the Community Development Block Grant (CDBG) program within the Department of Housing and Urban Development (HUD), and provide a FY 2006 funding level of at least \$4.7 billion overall, with no less than \$4.35 billion in formula funding for the CDBG program; which was referred to the Committee on Financial Services.

AMENDMENTS

Under clause 8 of rule XVIII, proposed amendments were submitted as follows:

H.R. 1815

OFFERED BY: Mr. FILNER

AMENDMENT NO. 1. At the end of title VI (page 279, after line 6), add the following new section:

**SEC. ____ . REPORT ON SPACE-AVAILABLE TRAVEL
FOR CERTAIN DISABLED VETERANS.**

Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on the feasibility of providing transportation on Department of Defense aircraft on a space-available basis for any veteran with a service-connected disability rating of 50 percent or higher. The Secretary of Defense shall prepare the report in consultation with the Secretary of Veterans Affairs.

H.R. 2419

OFFERED BY: MR. KING OF IOWA

AMENDMENT No. 6. Page 2, line 18, after the dollar amount, insert the following: “(increased by \$1,000,000)”.

Page 27, line 9, after the dollar amount, insert the following:“(reduced by \$1,000,000)”.

H.R. 2419

OFFERED BY: MR. KING OF IOWA

AMENDMENT No. 7. At the end of title I (before the Short Title), insert the following:

SEC. 5 ____ . Congress finds the following:

(1) The Secretary should provide a floodplain information report for the Missouri River from River Mile 498 through 811.

(2) The floodplain information report should develop new information as well as utilize information developed in the Upper Mississippi, Lower Missouri, and Illinois Rivers Flow Frequency Study completed during 2004 under authority of section 206 of the 1970 Flood Control Act.

(3) The report should include water surface profiles for the 10-, 50-, 100-, and 500-year floods; delineation of the 100-, and 500-year

flood boundaries, as well as the regulatory floodway for the Missouri River, within the States of Nebraska, Iowa, Missouri, and South Dakota.

(4) Products developed should include hydrologic and hydraulic information and should accurately portray the flood hazard areas along the Missouri River floodplain.

(5) Maps delineating the floodplain information should be produced in a high resolution format and be made available to the States of Nebraska, Iowa, Missouri, and South Dakota in a digital format, acceptable to the States.

(6) \$3,000,000 should be made available for the completion of the floodplain information report.