

Advanced Technology, line 30, PE #0603002A.

Legal Name and Address of Requesting Entity: Dr. Mauro Ferrari, President, Alliance for NanoHealth, 1825 Pressler Street, Suite 537C, Houston, Texas 77030.

Description of Request: Provides \$3,200,000 to the Alliance for NanoHealth for advancing the state of nanomedicine through innovative peer reviewed grant programs and infrastructure development projects to identify and cure human diseases at the earliest stages. The Alliance for NanoHealth is one of the Nation's leading institutional collaborations dedicated to applying nanotechnology to solve some of medicine's most compelling questions. Principal to the mission of the Alliance is facilitating the translation of nanotechnology from the laboratory to clinical practice by leveraging the world renowned clinical and scientific resources of the Texas Medical Center. The Alliance is committed to advancing the state of nanomedicine through innovative seed grant programs and infrastructure development projects to facilitate "proof-of-concept" research and advance nanomedicine from concept to therapeutic and pharmaceutical solutions to disease. \$3,000,000 would be used as seed grant for research funding, and \$1 million will be used for core facility infrastructure development.

Requesting Member: Congressman JOHN CULBERSON.

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: U.S. Air Force's Research, Development, Test and Evaluation account, Materials, line 8, PE #0602102F.

Legal Name and Address of Requesting Entity: Rice University, 6100 Main Street, Houston, Texas 77005.

Description of Request: Provides \$2,400,000 for the armchair quantum wire project to dramatically improve the ability of the Air Force and other services to fulfill their missions, increase the energy industry's ability to generate, store and transmit electricity, enhance the oil & gas companies' ability to find and extract gas and petroleum, and build new industries and jobs. armchair quantum wire is wire made from special Single-Wall Carbon Nanotubes (SWNT) and takes advantage of the ultra-high strength and conductivity of SWNT to make order-of-magnitude improvements in materials and electronics. SWNTs are one-sixth the weight and at least ten times the strength of steel. Materials made with armchair quantum wire—which is a special combination of SWNTs—will make airplanes stronger and lighter, make new armor possible, and make entirely new weapons and defense systems possible. The funding provided by the Federal Government is being matched on a 2–1 basis by local sources.

Requesting Member: Congressman JOHN CULBERSON.

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: U.S. Army's Research, Development, Test and Evaluation account, Medical Advanced Technology, line 28, PE #0602787A.

Legal Name and Address of Requesting Entity: The Methodist Hospital System, 8060 El Rio, Houston, Texas 77054.

Description of Request: Provides \$1,600,000 for developing nano-imaging

agents to ensure drug delivery devices reach targeted cells. Recent progress in nanomedicine research has created a new wave of innovation in medical diagnosis and treatment. Currently, no research institute or university has a Good Manufacturing Process (GMP) facility to produce nano-sized imaging agents. GMP is a term that refers to manufacturing standards and quality control testing for products. Regulation for quality generally includes requirements related to the methods and facilities used for designing, manufacturing, storing etc. of medical devices and drugs intended for human use. All military branches faces shortages of enlisted and officer personnel. Diseases that can be impacted at the cellular level and corrected at that level permit personnel to function longer and more effectively without turnover related to medical issues. The project could lead to earlier, targeted diagnosis and intervention that would reduce medically-related turnover in personnel. The funds will be used to purchase two Good Manufacturing Process manufacturing work stations at \$400,000 each; for a quality control laboratory work station at \$800,000; and for a general preparation work station at \$400,000.

HONORING DAWN HARPER, GOLD MEDAL WINNER AT THE 2008 OLYMPIC GAMES

HON. JERRY F. COSTELLO

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. COSTELLO. Madam Speaker, I rise today to ask my colleagues to join me in honoring Dawn Harper, Gold Medal winner in the 100-meter hurdles at the 2008 Olympic Games in Beijing.

Growing up in East St. Louis, IL, Dawn Harper was captivated by the athletic accomplishments of a fellow East St. Louis native, Jackie Joyner-Kersey. Recognizing that Jackie Joyner-Kersey made the most of her talents and abilities through years of hard work and perseverance, Dawn dedicated herself to following a similar path.

Dawn showed early promise as a track star at East St. Louis Senior High School where she won both the 100-meter and 300 meter hurdles at the Illinois State Championships as a freshman. She would repeat that spectacular feat two more times during her high school career. Even though she was slowed by an ACL injury her sophomore year, she still placed second in the 100-meter hurdles at the state championships.

Following again in Jackie Joyner-Kersey's footsteps, Dawn decided to pursue her collegiate career at UCLA. While at UCLA, Dawn would earn honors as USA Junior champion, Pan Am Junior champion, NACAC U23 champion, and multiple All-American selections at the NCAA Outdoor Championships. Dawn graduated from UCLA in 2006.

Dawn tried out for the 2004 Olympic team and finished 18th in the 100-meter hurdles. Her hard work and persistence paid off in the 2008 Olympic trials where she placed 3rd, earning her a spot on the team to represent the United States at the 2008 Olympic Games in Beijing. Dawn ran well in her preliminary heats and placed 3rd in the semifinals. This

secured her place in the finals where she was not to be denied, winning the championship with a personal best time of 12.54 seconds.

In victory, Dawn displayed not only the athletic ability of a champion but also the grace and sportsmanship, congratulating her teammates for their efforts and giving thanks to those who have helped her in her quest for this momentous accomplishment.

Madam Speaker, I ask my colleagues to join me in congratulating Dawn Harper, Olympic champion and Gold Medal winner at the 2008 Olympic Games and wishing her the best as she continues to pursue her athletic career and beyond.

EARMARK DECLARATION

HON. BRIAN P. BILBRAY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. BILBRAY. Madam Speaker, I submit the following:

Requesting Member: Congressman BRIAN BILBRAY.

Bill Number: H.R. 2638 (The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act).

Account: Federal Emergency Management Agency (FEMA), Predisaster Mitigation.

Legal Name of Requesting Entity: The City of San Diego, CA.

Address of Requesting Entity: 202 C Street, San Diego, CA 92101, USA.

Description of Request: As you may know, San Diego County suffered through one of the worst fire storms in our nation's history last October destroying more than 1,500 homes at a cost of more than \$1 billion. This funding would implement wildfire fuels reduction and brush management to create 100 feet of defensible space on 1,180 acres of open space property owned by the City, prioritized based on fire threat mapping by the Fire Chief.

Recent history has proven that major wildland fire events have exceptional costs to all involved, including private property owners, local, state and federal governments. Major disasters such as the ones experienced in San Diego last fall cost the federal government significant amounts in response and recovery. While final expenditures are not known, FEMA received applications from thousands in the San Diego region. By thinning the brush in the wildland urban area interface, structures stand a better chance of being defended. By saving these structures, fewer FEMA and SBA dollars will need to be extended to property owners for recovery purposes.

I secured a member's request of \$1,000,000 to expedite City of San Diego completion of wildfire fuels reduction and vegetation management strategies in order to prevent future wildfires like those experienced in October 2003 and 2007. The project meets the intended and authorized purpose of the FEMA Predisaster Mitigation account, and FEMA program guidelines (June 28, 2008) explicitly cite vegetation management as an eligible mitigation project activity. The City of San Diego has approved \$2 million from its general fund for this project during FY2009.