

Mr. MASSIE. 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, further proceedings on this motion will be postponed.

MESSAGE FROM THE SENATE

A message from the Senate by Ms. Byrd, one of its clerks, announced that the Senate has passed without amendment bills of the House of the following titles:

H.R. 1733. An act to direct the Secretary of Energy to review and update a report on the energy and environmental benefits of the re-refining of used lubricating oil.

H.R. 4819. An act to promote inclusive economic growth through conservation and biodiversity programs that facilitate transboundary cooperation, improve natural resource management, and build local capacity to protect and preserve threatened wildlife species in the greater Okavango River Basin of southern Africa.

H.R. 5787. An act to amend the Coastal Barrier Resources Act to give effect to more accurate maps of units of the John H. Chafee Coastal Barrier Resources System that were produced by digital mapping of such units, and for other purposes.

H.R. 7327. An act to require the Secretary of Homeland Security to establish a security vulnerability disclosure policy, to establish a bug bounty program for the Department of Homeland Security, to amend title 41, United States Code, to provide for Federal acquisition supply chain security, and for other purposes.

The message also announced that the Senate has passed with amendments in which the concurrence of the House is requested, bills of the House of the following titles:

H.R. 767. An act to establish the Stop, Observe, Ask, and Respond to Health and Wellness Training pilot program to address human trafficking in the health care system.

H.R. 5509. An act to direct the National Science Foundation to provide grants for research about STEM education approaches and the STEM-related workforce, and for other purposes.

The message also announced that the Senate has passed bills of the following titles in which the concurrence of the House is requested:

S. 79. An act to provide for the establishment of a pilot program to identify security vulnerabilities of certain entities in the energy sector.

S. 512. An act to modernize the regulation of nuclear energy.

S. 1023. An act to reauthorize the Tropical Forest Conservation Act of 1998 through fiscal year 2021, and for other purposes.

S. 3611. An act to amend the Internal Revenue Code of 1986 and the Higher Education Act of 1965 to facilitate the disclosure of tax return information to carry out the Higher Education Act of 1965, and for other purposes.

S. 3800. An act to designate the United States courthouse located at 351 South West Temple in Salt Lake City, Utah, as the "Orrin G. Hatch United States Courthouse".

The message also announced that pursuant to the provisions of Public Law 106-398, as amended by Public Law 108-7, the Chair, on behalf of the Demo-

cratic Leader, and in consultation with the Ranking Members of the Senate Committee on Armed Services and the Senate Committee on Finance, announces the appointment of the following individual to serve as a member of the United States-China Economic Security Review Commission:

Thea M. Lee of the District of Columbia for a term expiring December 31, 2020.

□ 1245

INNOVATIONS IN MENTORING, TRAINING, AND APPRENTICESHIPS ACT

Mr. SMITH of Texas. Mr. Speaker, I move to suspend the rules and concur in the Senate amendment to the bill (H.R. 5509) to direct the National Science Foundation to provide grants for research about STEM education approaches and the STEM-related workforce, and for other purposes.

The Clerk read the title of the bill.

The text of the Senate amendment is as follows:

Senate amendment:

Strike all after the enacting clause and insert the following:

SECTION 1. SHORT TITLE.

This Act may be cited as the "Innovations in Mentoring, Training, and Apprenticeships Act".

SEC. 2. FINDINGS.

Congress finds the following:

(1) *To remain competitive in the global economy, foster greater innovation, and provide a foundation for shared prosperity, the United States needs a workforce with the right mix of skills to meet the diverse needs of the economy.*

(2) *Evidence indicates that the returns on investments in technical skills in the labor market are strong when students successfully complete their education and gain credentials sought by employers.*

(3) *The responsibility for developing and sustaining a skilled technical workforce is fragmented across many groups, including educators, students, workers, employers, Federal, State, and local governments, civic associations, and other stakeholders. Such groups need to be able to coordinate and cooperate successfully with each other.*

(4) *Coordination among students, community colleges, secondary and post-secondary institutions, and employers would improve educational outcomes.*

(5) *Promising experiments currently underway may guide innovation and reform, but scalability of some of those experiments has not yet been tested.*

(6) *Evidence suggests that integration of academic education, technical skills development, and hands-on work experience improves outcomes and return on investment for students in secondary and post-secondary education and for skilled technical workers in different career stages.*

(7) *Outcomes show that mentoring can increase STEM student engagement and the rate of completion of STEM post-secondary degrees.*

SEC. 3. NATIONAL SCIENCE FOUNDATION STEM INNOVATION AND APPRENTICESHIP GRANTS.

Section 3 of the Scientific and Advanced-Technology Act of 1992 (42 U.S.C. 1862i) is amended—

(1) *by redesignating subsections (d) through (g) as subsections (g) through (j), respectively;*

(2) *by inserting after subsection (c) the following:*

"(d) GRANTS FOR ASSOCIATE DEGREE PROGRAMS IN STEM FIELDS.—

"(1) IN-DEMAND WORKFORCE GRANTS.—The Director shall award grants to junior or community colleges to develop or improve associate degree or certificate programs in STEM fields, with respect to the region in which the respective college is located, and an in-demand industry sector or occupation.

"(2) APPLICATIONS.—In considering applications for grants under paragraph (1), the Director shall prioritize—

"(A) applications that consist of a partnership between the applying junior or community college and individual employers or an employer consortia, or industry or sector partnerships, and may include a university or other organization with demonstrated expertise in academic program development;

"(B) applications that demonstrate current and future workforce demand in occupations directly related to the proposed associate degree or certificate program;

"(C) applications that include commitments by the partnering employers or employer consortia, or industry or sector partnerships, to offer apprenticeships, internships, or other applied learning opportunities to students enrolled in the proposed associate degree or certificate program;

"(D) applications that include outreach plans and goals for recruiting and enrolling women and other underrepresented populations in STEM fields in the proposed associate degree or certificate program; and

"(E) applications that describe how the applying junior or community college will support the collection of information and data for purposes of evaluation of the proposed associate degree or certificate program.

"(e) GRANTS FOR STEM DEGREE APPLIED LEARNING OPPORTUNITIES.—

"(1) IN GENERAL.—The Director shall award grants to institutions of higher education partnering with private sector employers or private sector employer consortia, or industry or sector partnerships, that commit to offering apprenticeships, internships, research opportunities, or applied learning experiences to enrolled students in identified STEM baccalaureate degree programs.

"(2) PURPOSES.—Awards under this subsection may be used—

"(A) to develop curricula and programs for apprenticeship, internships, research opportunities, or applied learning experiences; or

"(B) to provide matching funds to incentivize partnership and participation by private sector employers and industry.

"(3) APPLICATIONS.—In considering applications for grants under paragraph (1), the Director shall prioritize—

"(A) applicants that consist of a partnership between—

"(i) the applying institution of higher education; and

"(ii) individual employers or an employer consortia, or industry or sector partnerships;

"(B) applications that demonstrate current and future workforce demand in occupations directly related to the identified STEM fields;

"(C) applications that include outreach plans and goals for recruiting and enrolling women and other underrepresented populations in STEM fields; and

"(D) applications that describe how the institution of higher education will support the collection and information of data for purposes of the evaluation of identified STEM degree programs.

"(f) GRANTS FOR COMPUTER-BASED AND ONLINE STEM EDUCATION COURSES.—

"(1) IN GENERAL.—The Director of the National Science Foundation shall award competitive grants to institutions of higher education or nonprofit organizations to conduct research on student outcomes and determine best practices for STEM education and technical skills education through distance learning or in a simulated work environment.