

from the term “waste” to “device” in the underlying text. Doing so sets a tone of reuse instead of disposal and lessens the opportunity for regulatory or legal hurdles to stall the refurbishing and recycling process that we are trying to promote.

If we can institute new ways of tracking, sorting, recycling, and reusing electronics and make them less hazardous from the design stage, we can allow them to do less harm in the disposal stage. I think this legislation is a move in the right direction to address these concerns.

Although I endorse the concept behind H.R. 1580 and believe Congress should be encouraging better designs for electronic devices to increase their life-span and make them easier to recycle, there are aspects of this bill that concern me.

One such concern comes from an amendment offered in Committee requiring the Environmental Protection Agency to publish the results of research and development projects authorized by this bill on its website. The concern here is that the copyright protections of the research published on the website may not be preserved. We should ensure this is addressed prior to this bill being enacted into law.

Additionally, it is unclear from the bill language whether if there is more than one for-profit entity included in a consortium whether the total contribution from all for-profit entities is to be at least ten (10) percent, or if each for-profit member is to contribute at least ten (10) percent. I appreciate the efforts of the Chairman to clarify this in report language and hope that he would be willing to modify the legislative language, if necessary, to ensure this issue is addressed.

I believe this bill takes steps toward addressing a very important issue and I hope that moving forward we will continue to work together to ensure we produce the best law possible.

Mr. GORDON of Tennessee. I yield back the balance of my time.

The SPEAKER pro tempore (Mr. PASITOR of Arizona). The question is on the motion offered by the gentleman from Tennessee (Mr. GORDON) that the House suspend the rules and pass the bill, H.R. 1580, as amended.

The question was taken; and (two-thirds being in the affirmative) the rules were suspended and the bill, as amended, was passed.

The title was amended so as to read: “A bill to authorize the Administrator of the Environmental Protection Agency to award grants for electronic device recycling research, development, and demonstration projects, and for other purposes.”.

A motion to reconsider was laid on the table.

GREEN ENERGY EDUCATION ACT OF 2009

Mr. GORDON of Tennessee. Mr. Speaker, I move to suspend the rules and pass the bill (H.R. 957) to authorize higher education curriculum development and graduate training in advanced energy and green building technologies.

The Clerk read the title of the bill.

The text of the bill is as follows:

H.R. 957

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 “Green Energy Education Act of 2009”.

SEC. 2. DEFINITION.

For the purposes of this Act:

(1) DIRECTOR.—The term “Director” means the Director of the National Science Foundation.

(2) HIGH PERFORMANCE BUILDING.—The term “high performance building” has the meaning given that term in section 914(a) of the Energy Policy Act of 2005 (42 U.S.C. 16194(a)).

(3) SECRETARY.—The term “Secretary” means the Secretary of Energy.

SEC. 3. GRADUATE TRAINING IN ENERGY RESEARCH AND DEVELOPMENT.

(a) FUNDING.—In carrying out research, development, demonstration, and commercial application activities authorized for the Department of Energy, the Secretary may contribute funds to the National Science Foundation for the Integrative Graduate Education and Research Traineeship program to support projects that enable graduate education related to such activities.

(b) CONSULTATION.—The Director shall consult with the Secretary when preparing solicitations and awarding grants for projects described in subsection (a).

SEC. 4. CURRICULUM DEVELOPMENT FOR HIGH PERFORMANCE BUILDING DESIGN.

(a) FUNDING.—In carrying out advanced energy technology research, development, demonstration, and commercial application activities authorized for the Department of Energy related to high performance buildings, the Secretary may contribute funds to curriculum development activities at the National Science Foundation for the purpose of improving undergraduate or graduate interdisciplinary engineering and architecture education related to the design and construction of high performance buildings, including development of curricula, of laboratory activities, of training practicums, or of design projects. A primary goal of curriculum development activities supported under this section shall be to improve the ability of engineers, architects, landscape architects, and planners to work together on the incorporation of advanced energy technologies during the design and construction of high performance buildings.

(b) CONSULTATION.—The Director shall consult with the Secretary when preparing solicitations and awarding grants for projects described in subsection (a).

(c) PRIORITY.—In awarding grants with respect to which the Secretary has contributed funds under this section, the Director shall give priority to applications from departments, programs, or centers of a school of engineering that are partnered with schools, departments, or programs of design, architecture, landscape architecture, and city, regional, or urban planning.

The SPEAKER pro tempore. Pursuant to the rule, the gentleman from Tennessee (Mr. GORDON) and the gentleman from Florida (Mr. MARIO DIAZ-BALART) each will control 20 minutes.

The Chair recognizes the gentleman from Tennessee.

GENERAL LEAVE

Mr. GORDON of Tennessee. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days to revise and extend their remarks and to include extraneous mate-

rial on H.R. 957, the bill now under consideration.

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

There was no objection.

Mr. GORDON of Tennessee. Mr. Speaker, I yield myself such time as I may consume.

Today, I rise in support of H.R. 957, the Green Energy Education Act of 2009. First, I would like to thank Mr. MCCAUL for his leadership on this legislation. This bill authorizes the Department of Energy to contribute funds to the National Science Foundation's successful Integrative Graduate Education and Research Traineeship program, known as IGERT. IGERT awards prepare doctoral students by integrating research and education in innovative ways that are tailored to the unique requirements of newly emerging interdisciplinary fields and new career options.

This bill also authorizes the Department of Energy's high-performance building technology programs to contribute to the National Science Foundation's ongoing curriculum development activities with the goal of improving the ability of engineers and architects to design and construct high-performance buildings.

In summary, this bill addresses a critical need to provide resources to universities to update their curricula and research efforts in alternative energy and high-performance buildings, and it improves the coordination between the Department of Energy and the National Science Foundation in achieving this goal.

I am pleased to support H.R. 957, the Green Energy Education Act of 2009. Once again, I want to commend Mr. MCCAUL for this important legislation, and I urge my colleagues to support it.

I reserve the balance of my time.

Mr. MARIO DIAZ-BALART of Florida. Mr. Speaker, I rise today to support H.R. 957, and I yield myself as much time as I might consume.

I also urge my colleagues to support this bill, H.R. 957, the Green Energy Education Act of 2009, introduced by my distinguished colleague, Mr. MCCAUL of Texas.

This is a good piece of legislation that, by the way, passed in the 110th Congress, but the Senate did not take it up before adjournment. Simply put, this measure encourages the Department of Energy to work with the National Science Foundation to help develop the next generation of engineers and architects to work effectively together to produce buildings that incorporate the latest in energy-efficient technologies.

Oftentimes, energy-efficient buildings are not being constructed, not because building professionals don't want to do it or think it's a bad idea, but primarily because they just don't even know or are not aware of all of the technology that's available, so this measure is intended to close that gap.

I also want to commend Mr. McCAUL for his fine work on this very important bill.

With that, Mr. Speaker, I would reserve the balance of my time.

Mr. GORDON of Tennessee. We have no other speakers at this time, and I would reserve the balance of my time.

Mr. MARIO DIAZ-BALART of Florida. Mr. Speaker, I would now like to yield as much time as he might consume to the sponsor of this legislation, the gentleman from Texas (Mr. McCAUL).

Mr. McCAUL. Mr. Speaker, I want to thank the gentleman from Florida for yielding.

I also want to thank the chairman of the Science and Technology Committee for his dedication and strong bipartisan leadership on this committee, which is so important, and for allowing my bill to go out of committee once again and come to the House floor. As the gentleman mentioned, it passed unanimously last Congress out of the House. I hope it does the same this Congress, and I hope the Senate will act on it this time.

Like many other Members of Congress, I am concerned about America's dependence on foreign sources of energy, and the National Academy's "Rising above the Gathering Storm" report has echoed the calls of many in the academic and business communities for a greater need to recruit and develop scientific and engineering talent to work on solving these problems. Increasing energy independence and decreasing the harmful effects of energy production and use are clearly areas of long-term national need. Our reliance on imported energy only serves to increase our vulnerability to external events and to the actions of regimes that are, in many cases, openly hostile to the United States.

One of the ways that we can reduce the need for energy imports is to use our energy more efficiently. Buildings consume more energy than any other sector of the economy, including industry and transportation. According to the United States Department of Energy, American buildings consume 39 percent of our Nation's primary energy and 70 percent of our electricity. However, energy-efficient building practices are still at the fringes of the building sector, in part, because of a lack of awareness about energy-efficient technologies and design practices among building professionals.

That is why I introduced the Green Energy Education Act. This legislation authorizes the Department of Energy to partner with the National Science Foundation to support graduate education and curriculum development to advance DOE's broad energy-technology development mission. Working through NSF, DOE will help develop the next generation of engineers and architects to produce buildings, incorporating the latest energy-efficient buildings and technologies.

In order to reduce the likelihood of duplicative and wasteful programs, this

bill allows for the Department of Energy and the National Science Foundation to combine their efforts to find workable solutions to the issues surrounding building efficiency that can be transferred to the marketplace. Specifically, H.R. 957 will authorize DOE's Office of Science and Applied Energy Technology Programs to contribute funds to NSF's successful graduate education and research program.

This bill also authorizes the DOE to contribute to NSF's curriculum development activities in order to improve the ability of engineers and architects to design and to construct more efficient and durable buildings.

So let me, once again, thank the chairman for allowing this to come forward to the House floor, and I urge my colleagues to support this important step towards increasing America's energy independence.

Mr. GORDON of Tennessee. Mr. Speaker, we have no further speakers, and I reserve the balance of my time.

Mr. MARIO DIAZ-BALART of Florida. Mr. Speaker, I do want to just yield myself 30 seconds.

I also want to thank the chairman of the committee. The chairman of the committee is always willing to work with all members of his committee to make sure that he gets the finest legislation possible. He goes through the regular process, something that, unfortunately, is not done as much as it should be.

So, again, I would just like to take these seconds to thank the chairman of the committee for working with all of his committee and for always being open. His door is always open.

With that, Mr. Speaker, I would yield back the remaining part of our time.

Mr. GORDON of Tennessee. Well, let me first thank my friend for those compliments, and let me ask that you hold me to those compliments. We need to continue to run the committee that way.

In conclusion, let me also thank, once again, my friend from Texas, Mr. McCAUL, for his leadership and for bringing this issue before us. We passed it last year. We're going to pass it again this year. We both need to work together to get this through the other body, and I look forward to working with you.

Ms. JACKSON-LEE of Texas. Mr. Speaker, I rise today in support of H.R. 957, "Green Energy Education Act." H.R. 957 will provide for the promotion of graduate education related to energy research, advanced energy technology research, and development for high performance buildings to the National Science Foundation for curriculum development to improve undergraduate or graduate interdisciplinary engineering and architecture education related to the design and construction of such buildings. I urge my colleagues to support this important legislation.

As a representative of the 18th Congressional District of Texas, which includes the energy capital of the world, Houston, I am especially pleased to support this bill. This bill fosters education in green energy, which increas-

ingly is becoming a viable alternative to petroleum.

Today, we as a Global Community, take the time out to appreciate the natural resources our planet has provided for us. It is also a day we examine better ways that we can use these resources for the advancement of mankind and the preservation of the world.

Mr. Speaker, H.R. 957 provides an opportunity to learn about the positive actions that we can take to improve energy efficiency; to develop safe, renewable energy sources; to design goods that are durable, reusable, and recyclable; and to eliminate the production of harmful wastes while protecting our environment and encouraging sustainable development throughout the world.

Mr. Speaker, H.R. 957 will allow for the leading authorities to teach and conduct the research on energy consumption throughout our nation. The research and studies are highly detailed, carefully constructed to be statistically representative of the entire population, and are indispensable analysis and policy planning. In gauging the success of any energy efficiency program, data on consumption, price, and product—both prior to and after the research program's implementation—are needed to calculate the change in green use, cost, and product purchase tendencies. By affording these research programs the necessary funding, classes will assist policy planners to better identify the highest-value products to target in designing their programs.

Along with rising gas prices, weak economic growth, continued environmental warnings and scientific studies pointing to global warming, many Americans continue to worry about the state of energy security in the world. Adding green space in city and urban areas, investing in alternative energy and making sure we participate in recycling and conserving our planet's resources are just some ways that we can preserve our wonderful planet, however, our federal government must take the lead in preserving our planet.

I have long been a proponent of green education. For example, during the 110th Congress, I successfully offered amendments to the Comprehensive Energy Independence bill that was introduced late last year and voted out of the House.

Specifically, I offered amendments that would provide scholarships for post-secondary study in ethanol, wind, solar energy, and other green alternatives to petroleum. I have also offered an amendment to establish Energy Centers of Excellence, which would provide a consortium of HBCU's, Hispanic serving institutions, tribal universities, and majority serving institutions to develop curriculum and programs in green energy. Moreover, my amendments provide scholarships, and concerns of study for minorities to study green energy. Thus, I have long been a proponent of the type of education requirements that this bill requires. Indeed, I count myself as one on the forefront of this cause.

This Congress understands the energy concerns of the American people and we continue to work to ensure this nation moves in a new direction to achieve energy independence and energy security.

Mr. Speaker, I call on all Americans, along with the rest of the global community to come together and continue to produce practical yet creative ways to conserve energy around the world. Let us continue to strive towards a

world that respects the natural resources that this planet has provided and use them wisely.

I thank my colleague, Representative MICHAEL MCCAUL, of Texas, for introducing this important legislation, to ensure that we preserve our most treasured resource, and I urge my colleagues to join me in supporting this H.R. 957.

Mr. GORDON of Tennessee. I yield back the balance of my time.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Tennessee (Mr. GORDON) that the House suspend the rules and pass the bill, H.R. 957.

The question was taken.

The SPEAKER pro tempore. In the opinion of the Chair, two-thirds being in the affirmative, the ayes have it.

Mr. MARIO DIAZ-BALART of Florida. 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.

NATIONAL REHABILITATION COUNSELORS APPRECIATION DAY

Mr. TONKO. Mr. Speaker, I move to suspend the rules and agree to the resolution (H. Res. 247) expressing support for designation of March 22, 2009, as "National Rehabilitation Counselors Appreciation Day".

The Clerk read the title of the resolution.

The text of the resolution is as follows:

H. RES. 247

Whereas rehabilitation counselors conduct assessments, provide counseling, support to families, and plan and implement rehabilitation programs for those in need;

Whereas the purpose of the professional organizations in rehabilitation is to promote the improvement of rehabilitation services available to persons with disabilities through quality education and rehabilitation research for counselors;

Whereas the various professional organizations, including the National Rehabilitation Association (NRA), Rehabilitation Counselors and Educators Association (RCEA), the National Council on Rehabilitation Education (NCRE), the National Rehabilitation Counseling Association (NRCA), the American Rehabilitation Counseling Association (ARCA), the Commission on Rehabilitation Counselor Certification (CRCC), the Council of State Administrators of Vocational Rehabilitation (CSAVR), and the Council on Rehabilitation Education (CORE) have stood firm to advocate up-to-date education and training and the maintenance of professional standards in the field of rehabilitation counseling and education;

Whereas, on March 22, 1983, Martha Walker of Kent State University, who was President of the NCRE, testified before the Subcommittee on Select Education of the House of Representatives, and was instrumental in bringing to the attention of Congress the need for rehabilitation counselors to be qualified;

Whereas the efforts of Martha Walker led to the enactment of laws that now require rehabilitation counselors to have proper credentials in order to provide a higher level of quality service to those in need; and

Whereas March 22, 2009, would be an appropriate date to recognize "National Rehabilitation Counselors Appreciation Day": Now, therefore, be it

Resolved, That the House of Representatives—

(1) expressing support for designation of "National Rehabilitation Counselors Appreciation Day"; and

(2) commends all of the hard work and dedication that rehabilitation counselors provide to individuals in need and the numerous efforts that the multiple professional organizations have made to assisting those who require rehabilitation.

The SPEAKER pro tempore. Pursuant to the rule, the gentleman from New York (Mr. TONKO) and the gentleman from Michigan (Mr. EHLERS) each will control 20 minutes.

The Chair recognizes the gentleman from New York.

GENERAL LEAVE

Mr. TONKO. Mr. Speaker, I request 5 legislative days during which Members may revise and extend and insert extraneous material on House Resolution 247 into the RECORD.

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

There was no objection.

Mr. TONKO. I yield myself as much time as I may consume.

Mr. Speaker, I rise today in support of House Resolution 247 to designate March 22, 2009, as "National Rehabilitation Counselors Appreciation Day."

Across our great country, qualified rehabilitation counselors work to empower people with disabilities to access employment, education and community opportunities and independent living. According to the United States Bureau of Labor Statistics, there are approximately 141,000 rehabilitation counselors in our United States. We are extremely grateful for their commitment to providing professional service and support that is rendered to people with disabilities in a variety of settings, including State and local agencies, medical facilities, educational programs, and community businesses.

As the number of veterans with disabilities increases and people with disabilities struggle to obtain employment in these tough economic times, the need for quality rehabilitation counseling does, in fact, continue to grow. According to the National Bureau of Labor Statistics, the unemployment rate of persons with a disability in February of this year was 14 percent compared to 8.7 percent for persons with no disabilities. Of even greater concern, only 23 percent of people with disabilities are currently in our labor force compared to over 70 percent of the general population. These are alarming statistics.

Qualified rehabilitation counselors are an important part of the solution as they provide services critical to improving employment outcomes for people with disabilities. We appreciate their hard work and the determination of these professionals. Various professional organizations, including the Na-

tional Rehabilitation Association, the National Council on Rehabilitation Education, and the Council of State Administrators of Vocational Rehabilitation, advocate for up-to-date education, training and professional standards for rehabilitation counselors, and because of these national organizations' persistent efforts, the quality of rehabilitation services has dramatically improved and expanded.

□ 1215

On March 22 of 1983, Martha Walker, president of the National Council on Rehabilitation Education, testified before the Subcommittee on Select Education for the House of Representatives expressing the necessity for rehabilitation counselors to be well-qualified. Ms. Walker's hard work led to the enactment of requirements to ensure that rehabilitation counselors have proper training and credentials so that people with disabilities receive quality rehabilitation service.

Let Congress designate March 22 as National Rehabilitation Counselors Day. This holiday can honor the dedicated rehabilitation counselors and professional organizations that work tirelessly to provide quality rehabilitation support.

I want to thank, particularly, Representative SKELTON for his outstanding leadership on this issue in bringing this important resolution forward. I urge my colleagues to support this resolution.

I reserve the balance of my time.

Mr. EHLERS. Mr. Speaker, I rise today in support of House Resolution 247, which expresses support for designating March 22, 2009, as National Rehabilitation Counselors Appreciation Day.

I am surprised by the number of individuals who do not understand what rehabilitation counselors do, and they might be well advised to read the Doonesbury comic strip where, for the past 6 months or more, there's been an ongoing discussion on how to rehabilitate veterans, and describes the work of rehabilitation counselors.

Nearly one in five Americans lives with some type of long-lasting condition or disability that requires extensive rehabilitation. Rehabilitation counselors help people deal with the personal, social and vocational effects of disabilities. They counsel individuals with disabilities resulting from birth defects, illness or disease, accidents or other causes. They evaluate the strength and limitations of individuals, provide personal and vocational counseling and arrange for medical care, vocational training and job placement. All of these are invaluable to those who need the help.

Rehabilitation counselors interview people with disabilities and their families, evaluate school and medical reports and confer with physicians, psychologists, occupational therapists, and employers to determine the capabilities and skills of the individual.