

112TH CONGRESS
1ST SESSION

H. RES. 104

Supporting the goals and ideals of National Engineers Week, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 18, 2011

Mr. LIPINSKI (for himself, Mr. MANZULLO, Mr. BARTON of Texas, Ms. BORDALLO, Ms. EDWARDS, Ms. MATSUI, Mr. MCKINLEY, Ms. RICHARDSON, Mr. WU, Mr. TONKO, Mr. HONDA, Ms. FUDGE, Mr. MCNERNEY, Mr. CALVERT, and Mr. HOLT) submitted the following resolution; which was referred to the Committee on Science, Space, and Technology

RESOLUTION

Supporting the goals and ideals of National Engineers Week, and for other purposes.

Whereas engineers employ their scientific knowledge and analytical skills for the betterment of the United States;

Whereas engineers have helped meet the major global challenges of our time, including providing state-of-the-art transportation and information technology infrastructures, enhancing national security, and developing the clean energy technologies needed to power the people of the United States into the future;

Whereas engineers are a crucial link in research, development, and the transformation of scientific discoveries into useful products and jobs, as the people of the United

States look more than ever to engineers and their imagination, knowledge, and analytical skills to meet the challenges of the future;

Whereas the sponsors of National Engineers Week are working together to transform the engineering workforce through greater inclusion of women and underrepresented minorities;

Whereas the 2010 National Academy of Sciences report entitled “Rising Above The Gathering Storm, Revisited: Rapidly Approaching Category 5” emphasizes that a primary driver of the future economy and the creation of jobs will be innovations derived from advances in science and engineering, and states that “while only four percent of the nation’s work force is composed of scientists and engineers, this group disproportionately creates jobs for the other 96 percent.”;

Whereas the mission of the National Engineers Week Foundation is to sustain and grow a dynamic engineering profession through outreach, education, celebration, and volunteerism as needed to replace the increasing number of the approximately 2,000,000 engineers in the United States that are nearing retirement;

Whereas National Engineers Week has grown into a formal coalition of more than 100 professional societies, major corporations, and government agencies that are dedicated to ensuring a diverse and well-educated engineering workforce, promoting literacy in science, technology, engineering, and math, and raising public awareness and appreciation of the contributions of engineers to society;

Whereas National Engineers Week is celebrated during the week of George Washington’s birthday to honor the con-

tributions that our first President, a military engineer and land surveyor, made to engineering; and

Whereas, February 20, 2011, to February 26, 2011, has been designated as National Engineers Week by the National Engineers Week Foundation and the theme is “Engineers Make A World of Difference: A Celebration of Engineer Volunteerism”: Now, therefore, be it

1 *Resolved*, That the House of Representatives—

2 (1) supports the goals and ideals of National
3 Engineers Week to increase understanding of and
4 interest in engineering and technology careers and to
5 promote technological literacy and engineering edu-
6 cation; and

7 (2) continues to work with the engineering com-
8 munity to ensure that the creativity and contribu-
9 tions made by engineers can be expressed through
10 research, development, standardization, and innova-
11 tion.

○