

110TH CONGRESS  
2D SESSION

# H. RES. 1390

Expressing support for the designation of a 4-H National Youth Science Day.

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## IN THE HOUSE OF REPRESENTATIVES

JULY 30, 2008

Mr. CARDOZA (for himself, Ms. KAPTUR, Ms. BORDALLO, Mr. SMITH of Nebraska, Mr. PETERSON of Minnesota, Mr. HOLT, Mr. MCNULTY, Mr. SALAZAR, Mr. ETHERIDGE, and Mr. MCNERNEY) submitted the following resolution; which was referred to the Committee on Science and Technology

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## RESOLUTION

Expressing support for the designation of a 4-H National Youth Science Day.

Whereas barely 18 percent of 12th grade students perform at or above the proficient level in science;

Whereas the need for science education, especially outside the classroom, is crucial to our country's ability to remain globally competitive;

Whereas today only 32.4 percent of undergraduates in the United States are leaving college with a bachelor's degree in science or engineering, compared to 63.3 percent in Japan, 62.1 percent in Germany, and 56.2 percent in China;

Whereas American businesses will face a competitive crisis with the advancing science- and technology-driven global economy unless they have a workforce that has been trained in scientific fields;

Whereas the future global economy will be driven by market sectors that are based in science, engineering, and technology;

Whereas current scientists and engineers are retiring in record numbers, creating a potentially large void of skilled workers;

Whereas 4-H and other out-of-school programs that focus on science, engineering and technology are an important part of educating and developing leaders who are well-trained and technically competent;

Whereas 4-H is preparing America's future workforce by developing their passion for science, engineering, and technology at an early age;

Whereas 4-H's educational programs have an unparalleled reach of more than 6,000,000 youth in all 50 States;

Whereas 4-H, in partnership with more than 106 land-grant universities, shape programs in the sciences that are important to today's workforce and critical for managing the world's resources for years to come;

Whereas youth, parents, teachers, schools, and youth organizations have the ability to participate in fun, accessible, science-related activities that encourage youth exploration and experimentation at an early age; and

Whereas October 8, 2008 would be an appropriate day to designate as 4-H National Youth Science Day: Now, therefore, be it

1       *Resolved*, That the House of Representatives—

2               (1) expresses support for the designation of a  
3       4–H National Youth Science Day;

4               (2) requests that the President issue a procla-  
5       mation calling upon the people of the United States  
6       to observe 4–H National Youth Science Day;

7               (3) encourages the people of the United States  
8       to observe the day with appropriate ceremonies and  
9       activities; and

10              (4) encourages young people of all ages and  
11       backgrounds to pursue science studies and enter into  
12       science careers.

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