

(3) recognizes the need for additional research into early diagnosis and treatment for stomach cancer; and

(4) encourages the people of the United States and interested groups to observe and support November 2010 as “Stomach Cancer Awareness Month” through appropriate programs and activities to promote public awareness of, and potential treatments for, stomach cancer.

EXPRESSING SUPPORT FOR THE INAUGURAL USA SCIENCE & ENGINEERING FESTIVAL

The resolution (S. Res. 656) expressing support for the inaugural USA Science & Engineering Festival was agreed to.

The preamble was agreed to.

The resolution, with its preamble, reads as follows:

S. RES. 656

Whereas the global economy of the future will require a workforce that is educated in the fields of science, technology, engineering, and mathematics (referred to in this preamble as “STEM”);

Whereas a new generation of American students educated in STEM is crucial to ensure continued economic growth;

Whereas advances in technology have resulted in significant improvements in the daily lives of the people of the United States;

Whereas scientific discoveries are critical to curing diseases, solving global challenges, and expanding our understanding of the world;

Whereas strengthening the interest of American students, particularly young women and underrepresented minorities, in STEM education is necessary to maintain the global competitiveness of the United States;

Whereas countries around the world have held science festivals that have brought together hundreds of thousands of visitors to celebrate science;

Whereas the inaugural 2009 San Diego Science Festival attracted more than 500,000 participants and inspired a national STEM effort;

Whereas the mission of the USA Science & Engineering Festival is to reinvigorate the interest of the young people of the United States in STEM by producing exciting and educational science and engineering gatherings; and

Whereas thousands of individuals from universities, museums and science centers, STEM professional societies, educational societies, government agencies and laboratories, community organizations, K-12 schools, volunteers, corporate and private sponsors, and nonprofit organizations have come together to organize the inaugural USA Science & Engineering Festival across the United States, including a 2-day exposition on the National Mall that will feature more than 1,500 hands-on activities and more than 75 stage shows: Now, therefore, be it

Resolved, That the Senate—

(1) expresses the support of the Senate for the inaugural USA Science & Engineering Festival to be held in October 2010 in Washington, D.C.;

(2) commends the Nobel Laureates, institutions of higher education, corporate sponsors, and all the various organizations whose efforts will make the USA Science & Engineering Festival possible; and

(3) encourages students and their families to participate in the activities which will take place on the National Mall and across the United States at satellite locations as

part of the inaugural USA Science & Engineering Festival.

Mr. KAUFMAN. Mr. President, I rise today to express my support for the inaugural USA Science & Engineering Festival.

As the only serving Senator who has worked as an engineer, I am proud to sponsor a resolution acknowledging the importance of science and engineering education.

I would also like to thank Majority Leader REID and Senators AKAKA, BAUCUS, and ROCKEFELLER for joining me in introducing this resolution.

I have spoken many times on the Senate floor about the need to inspire a new generation of graduates educated in science, technology, engineering, and mathematics, or STEM. According to a report released last week by the National Academy of Sciences, the United States ranks 27th among developed nations in the proportion of college students receiving undergraduate degrees in engineering or science. This trend must be reversed.

Last year, the science community of greater San Diego recognized this need and launched the inaugural San Diego Science Festival. According to the festival’s Web site, part of its mission was to demonstrate to students that careers in STEM are “interesting, accessible, and a pathway to a better future.” By all accounts, the San Diego Science Festival was sensational and attracted more than 500,000 participants which inspired a national STEM effort—the USA Science & Engineering Festival.

Hosted by Lockheed Martin, the USA Science & Engineering Festival is a grassroots collaboration of over 500 of the Nation’s leading science organizations, including professional science and engineering societies, universities, government agencies, industry partners, and K-12 schools working to reinvigorate young people’s interest in STEM. It also has a strong advisory board including Nobel Laureates, leaders of Fortune 100 technology and science companies, innovators, scientists, and STEM educators.

The festival launches in the Washington, DC area on October 10 and culminates in a 2-day expo on the National Mall on October 23 and 24. It will feature more than 1,500 hands-on activities and more than 75 stage shows. At the same time, dozens of satellite locations will be hosting festival events across the country. This first-ever national science festival is gearing up to be an extremely successful event.

I believe that encouraging more students to pursue careers in the STEM fields, particularly young women and underrepresented minorities, is necessary to maintaining our economic and global competitiveness. Countries around the world have held science festivals in support of STEM education and I am so pleased that the United States is on the eve of doing the same. I commend those individuals who are

working hard to make the USA Science & Engineering Festival a success and I encourage students and families across the country to participate in this extraordinary event.

CELEBRATING THE 75TH ANNIVERSARY OF THE DEDICATION OF THE HOOVER DAM

The resolution (S. Res. 657) celebrating the 75th anniversary of the dedication of the Hoover Dam was agreed to.

The preamble was agreed to.

The resolution, with its preamble, reads as follows:

S. RES. 657

Whereas the Hoover Dam, a concrete arch-gravity storage dam, was built in the Black Canyon of the Colorado River between the States of Nevada and Arizona, forever changing how water is managed across the West;

Whereas, on September 30, 1935, President Franklin D. Roosevelt dedicated the Hoover Dam;

Whereas the construction of the Hoover Dam created Lake Mead, a reservoir that can store an amount of water that is equal to 2 years average flow of the Colorado River;

Whereas the construction of the Hoover Dam provided vitally critical flood control, water supply, and electrical power and helped to create and support the economic growth and development of the Southwestern United States;

Whereas the Hoover Dam has prevented an estimated \$50,000,000,000 in flood damages in the Lower Colorado River Basin;

Whereas the Hoover Dam provides water for more than 18,000,000 people and 1,000,000 acres of farmland in the States of Arizona, California, and Nevada and 500,000 acres of farmland in Mexico, as well as produces an average of 4,000,000,000 kilowatt-hours of hydroelectric power each year;

Whereas the Hoover Dam, an engineering marvel at 726.4 feet from bedrock to crest, was the highest dam in the world at the time the Hoover Dam was constructed;

Whereas the Hoover Dam is an enduring symbol of the ingenuity of the United States and the persistence of hardworking Americans during the Great Depression;

Whereas the Hoover Dam is the model for major water management projects around the world; and

Whereas the Hoover Dam is registered as a National Historic Landmark on the National Register of Historic Places and is considered 1 of 7 modern engineering wonders by the American Society of Civil Engineers: Now, therefore, be it

Resolved, That the Senate—

(1) celebrates and acknowledges the thousands of workers and families that overcame difficult working conditions and great challenges to make construction of the Hoover Dam possible;

(2) celebrates and acknowledges the economic, cultural, and historic significance of the Hoover Dam;

(3) recognizes the past, present, and future benefits of the construction of the Hoover Dam to the agricultural, industrial, and urban development of the Southwestern United States; and

(4) joins the States of Arizona, California, Nevada, and the people of the United States in celebrating the 75th anniversary of the dedication of the Hoover Dam.