

**Inspiring the Next Space Pioneers, Innovators, Researchers,
and Explorers (INSPIRE) Women Act**

[Public Law 115–7]

[This law has not been amended]

AN ACT To inspire women to enter the aerospace field, including science, technology, engineering, and mathematics, through mentorship and outreach.

[Currency: This publication is a compilation of the text of Public Law 115-7. It was last amended by the public law listed in the As Amended Through note above and below at the bottom of each page of the pdf version and reflects current law through the date of the enactment of the public law listed at <https://www.govinfo.gov/app/collection/comps/>]

[Note: While this publication does not represent an official version of any Federal statute, substantial efforts have been made to ensure the accuracy of its contents. The official version of Federal law is found in the United States Statutes at Large and in the United States Code. The legal effect to be given to the Statutes at Large and the United States Code is established by statute (1 U.S.C. 112, 204).]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. [51 U.S.C. 40901 note] SHORT TITLE.

This Act may be cited as the “Inspiring the Next Space Pioneers, Innovators, Researchers, and Explorers (INSPIRE) Women Act”.

SEC. 2. FINDINGS.

The Congress finds that—

(1) NASA GIRLS and NASA BOYS are virtual mentoring programs using commercially available video chat programs to pair National Aeronautics and Space Administration mentors with young students anywhere in the country. NASA GIRLS and NASA BOYS give young students the opportunity to interact and learn from real engineers, scientists, and technologists.

(2) The Aspire to Inspire (A2I) program engages young girls to present science, technology, engineering, and mathematics (STEM) career opportunities through the real lives and jobs of early career women at NASA.

(3) The Summer Institute in Science, Technology, Engineering, and Research (SISTER) program at the Goddard Space Flight Center is designed to increase awareness of, and provide an opportunity for, female middle school students to be exposed to and explore nontraditional career fields with Goddard Space Flight Center women engineers, mathematicians, scientists, technicians, and researchers.

Sec. 3 **Inspiring the Next Space Pioneers, Innovators, Re...** **2**

SEC. 3. SUPPORTING WOMEN'S INVOLVEMENT IN THE FIELDS OF AEROSPACE AND SPACE EXPLORATION.

The Administrator of the National Aeronautics and Space Administration shall encourage women and girls to study science, technology, engineering, and mathematics, pursue careers in aerospace, and further advance the Nation's space science and exploration efforts through support of the following initiatives:

- (1) NASA GIRLS and NASA BOYS.
- (2) Aspire to Inspire.
- (3) Summer Institute in Science, Technology, Engineering, and Research.

SEC. 4. PLAN.

Not later than 90 days after the date of enactment of this Act, the Administrator shall submit to the Committee on Science, Space, and Technology of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a plan for how NASA can best facilitate and support both current and retired astronauts, scientists, engineers, and innovators, including early career female astronauts, scientists, engineers, and innovators, to engage with K-12 female STEM students and inspire the next generation of women to consider participating in the fields of science, technology, engineering, and mathematics and to pursue careers in aerospace. This plan shall—

- (1) report on existing activities with current and retired NASA astronauts, scientists, engineers, and innovators;
- (2) identify how NASA could best leverage existing authorities to facilitate and support current and retired astronaut, scientist, engineer, and innovator participation in NASA outreach efforts;
- (3) propose and describe a program specific to retired astronauts, scientists, engineers, and innovators; and
- (4) identify any additional authorities necessary to institute such a program.