

115TH CONGRESS  
1ST SESSION

# H. R. 4254

To amend the National Science Foundation Authorization Act of 2002 to strengthen the aerospace workforce pipeline by the promotion of Robert Noyce Teacher Scholarship Program and National Aeronautics and Space Administration internship and fellowship opportunities to women, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 6, 2017

Mr. KNIGHT (for himself, Ms. ESTY of Connecticut, Ms. KAPTUR, and Mrs. COMSTOCK) introduced the following bill; which was referred to the Committee on Science, Space, and Technology

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## A BILL

To amend the National Science Foundation Authorization Act of 2002 to strengthen the aerospace workforce pipeline by the promotion of Robert Noyce Teacher Scholarship Program and National Aeronautics and Space Administration internship and fellowship opportunities to women, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Women in Aerospace  
5 Education Act”.

1 **SEC. 2. ROBERT NOYCE TEACHER SCHOLARSHIP PROGRAM**  
2 **FELLOWSHIP OPPORTUNITIES.**

3 (a) IN GENERAL.—Section 10 of the National  
4 Science Foundation Authorization Act of 2002 (42 U.S.C.  
5 1862n–1) is amended by adding at the end the following:

6 “(m) FELLOWSHIP PLACEMENTS IN NATIONAL LAB-  
7 ORATORIES AND NASA CENTERS.—The Director of the  
8 National Science Foundation shall encourage eligible enti-  
9 ties administering a fellowship program using funds  
10 awarded under this section to include in such program op-  
11 portunities for the placement of fellows in research or edu-  
12 cation internship opportunities at national laboratories  
13 and NASA centers. The Director may give priority to pro-  
14 posals for such placements that provide female fellows  
15 with research experience in aerospace engineering and re-  
16 lated fields in which women are underrepresented.”.

17 (b) EFFECTIVE DATE.—The amendment made by  
18 subsection (a) shall apply with respect to grants awarded  
19 on or after October 1, 2018.

20 **SEC. 3. NASA INTERNSHIP AND FELLOWSHIP OPPORTUNI-**  
21 **TIES.**

22 Not later than October 1, 2018, the Administrator  
23 of the National Aeronautics and Space Administration (in  
24 this section referred to as “NASA”) shall institute a proc-  
25 ess to prioritize the promotion and recruitment of qualified  
26 candidates who are women or individuals who are histori-

1 cally underrepresented in the fields of science, technology,  
2 engineering, and mathematics (STEM) and computer  
3 science for internships and fellowships at NASA with rel-  
4 evance to the aerospace sector and related fields.

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