## 116TH CONGRESS 1ST SESSION

## H. R. 3266

To direct the Secretary of Defense to carry out a program to enhance the preparation of students in the Junior Reserve Officers' Training Corps for careers in computer science and cybersecurity, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

June 13, 2019

Mrs. Fletcher (for herself, Mr. Lamb, Mr. Bishop of Utah, Mr. Waltz, and Ms. Speier) introduced the following bill; which was referred to the Committee on Armed Services

## A BILL

To direct the Secretary of Defense to carry out a program to enhance the preparation of students in the Junior Reserve Officers' Training Corps for careers in computer science and cybersecurity, 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 "JROTC Cyber Train-
- 5 ing Act".

1	SEC. 2. JROTC COMPUTER SCIENCE AND CYBERSECURITY
2	PROGRAM.
3	Chapter 102 of title 10, United States Code, is
4	amended by adding at the end the following new section:
5	" $\S$ 2036. Computer science and cybersecurity pro-
6	gram
7	"(a) Requirement.—The Secretary of Defense shall
8	carry out a program to enhance the preparation of stu-
9	dents in the Junior Reserve Officers' Training Corps for
10	careers in computer science and cybersecurity.
11	"(b) Coordination.—In carrying out the program,
12	the Secretary shall coordinate with the following:
13	"(1) The Secretaries of the military depart-
14	ments.
15	"(2) The Secretary of Education.
16	"(3) The National Science Foundation.
17	"(4) The heads of such other Federal, State,
18	and local government entities the Secretary of De-
19	fense determines appropriate.
20	"(5) Private sector organizations the Secretary
21	of Defense determines appropriate.
22	"(c) ACTIVITIES.—Activities under the program may
23	include the following:
24	"(1) Establishment of targeted internships and
25	cooperative research opportunities in computer
26	science and cybersecurity at defense laboratories and

- other technical centers for students in and instructors of the Junior Reserve Officers' Training Corps.
- 3 "(2) Funding for training and other supports 4 for instructors to teach evidence-based courses in 5 computer science and cybersecurity to students.
- 6 "(3) Efforts and activities that improve the 7 quality of cybersecurity and computer science edu-8 cational, training opportunities, and curricula for 9 students and instructors.
- "(4) Development of travel opportunities, demonstrations, mentoring programs, and informal computer science and cybersecurity education for students and instructors.
- "(d) Metrics.—The Secretary shall establish outto come-based metrics and internal and external assessments to evaluate the merits and benefits of activities conducted under the program with respect to the needs of the Department of Defense.
- "(e) AUTHORITIES.—In carrying out the program, 20 the Secretary shall, to the maximum extent practicable, 21 make use of the authorities under chapter 111 and sec-
- 21 mane also of the additionals and chapter 111 and see
- 22 tions 2601, 2605, and 2374a of this title, section 219 of
- 23 the Duncan Hunter National Defense Authorization Act
- 24 for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C.

- 1 2358 note), and other authorities the Secretary deter-
- 2 mines appropriate.
- 3 "(f) Report.—Not later than two years after the
- 4 date of the enactment of the National Defense Authoriza-
- 5 tion Act for Fiscal Year 2020, the Secretary shall submit
- 6 to the Committees on Armed Services of the Senate and
- 7 the House of Representatives a report on activities carried
- 8 out under the program.".

 $\bigcirc$