

115TH CONGRESS
2D SESSION

H. R. 5179

To direct the Secretary of Homeland Security to coordinate a National Cyber Hacking Competition for high school students, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MARCH 6, 2018

Ms. BARRAGÁN introduced the following bill; which was referred to the Committee on Education and the Workforce

A BILL

To direct the Secretary of Homeland Security to coordinate a National Cyber Hacking Competition for high school students, 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 “National Cyber Hack-
5 ing Competition for our Youth Act”.

6 **SEC. 2. ESTABLISHMENT OF COMPETITION.**

7 (a) IN GENERAL.—The Secretary of the Department
8 of Homeland Security shall coordinate a National Cyber
9 Hacking Competition for students at secondary schools,
10 which shall be held each year among students in each con-

1 gressional district. The Secretary shall coordinate with
2 Members of Congress to promote the Competition with ap-
3 propriate outreach to local educational agencies.

4 (b) COORDINATION.—The Secretary of Homeland Se-
5 curity, in consultation with local educational agencies,
6 shall establish rules and guidelines for the implementation
7 of the competition described in subsection (a). The Sec-
8 retary shall post such rules and guidelines on a publically-
9 accessible webpage of the Department of Homeland Secu-
10 rity.

11 (c) PURPOSES.—The purposes of the Competition in-
12 clude the following:

13 (1) Promoting and developing a 21st century
14 cybersecurity workforce for high school students by
15 increasing awareness of emerging technologies to
16 combat cybersecurity risks.

17 (2) Engaging students and State and local gov-
18 ernments to collaborate with industries to strengthen
19 and secure information systems and prevent
20 vulnerabilities.

21 (3) Advancing cybersecurity's role in preventing
22 large scale data theft, scams, and malicious informa-
23 tion operations that affect millions of Americans.

24 (4) Addressing best practices and privacy tools
25 to combat cybersecurity risks for American house-

1 holds, State and local governments, and industries
2 connected online.

3 (5) Actively engaging students from commu-
4 nities that are traditionally under-represented or low
5 performing in science, technology, engineering, or
6 mathematics.

7 (6) Initiating innovative policymaking by con-
8 necting State and local governments to secondary
9 school students on new and emerging cybersecurity
10 risks and prevention.

11 (d) RULE OF CONSTRUCTION.—Nothing in this Act
12 may be construed as requiring secondary schools to par-
13 ticipate in the Competition.

14 (e) DEFINITIONS.—In this section:

15 (1) COMPETITION.—The term “Competition”
16 means the National Cyber Hacking Competition
17 under this section.

18 (2) CYBERSECURITY RISK.—The term “cyberse-
19 curity risk” has the meaning given such term in sec-
20 tion 227 of the Homeland Security Act of 2002 (6
21 U.S.C. 148).

22 (3) INFORMATION SYSTEM.—The term “infor-
23 mation system” has the meaning given such term in
24 section 3502 of title 44, United States Code.

1 (4) LOCAL EDUCATIONAL AGENCY.—The term
2 “local educational agency” has the meaning given
3 such term in section 8101 of the Elementary and
4 Secondary Education Act of 1965 (20 U.S.C. 7801).

5 (5) SECONDARY SCHOOL.—The term “sec-
6 ondary school” has the meaning given such term in
7 section 8101 of the Elementary and Secondary Edu-
8 cation Act of 1965 (20 U.S.C. 7801).

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