

118TH CONGRESS
1ST SESSION

H. R. 302

To direct the Secretary of Energy to establish a program to provide financial assistance to graduate students and postdoctoral researchers pursuing certain courses of study relating to cybersecurity and energy infrastructure, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JANUARY 11, 2023

Ms. ROSS (for herself and Mr. CAREY) introduced the following bill; which was referred to the Committee on Science, Space, and Technology

A BILL

To direct the Secretary of Energy to establish a program to provide financial assistance to graduate students and postdoctoral researchers pursuing certain courses of study relating to cybersecurity and energy infrastructure, 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 “Energy Cybersecurity
5 University Leadership Act of 2023”.

1 **SEC. 2. ENERGY CYBERSECURITY UNIVERSITY LEADER-**
2 **SHIP PROGRAM.**

3 (a) PROGRAM.—

4 (1) ESTABLISHMENT.—The Secretary of En-
5 ergy shall establish an Energy Cybersecurity Univer-
6 sity Leadership Program (referred to in this section
7 as the “Program”) to carry out the activities de-
8 scribed in paragraph (2).

9 (2) PROGRAM ACTIVITIES.—The Secretary of
10 Energy shall—

11 (A) provide financial assistance, on a com-
12 petitive basis, for scholarships, fellowships, and
13 research and development projects at institu-
14 tions of higher education to support graduate
15 students and postdoctoral researchers pursuing
16 a course of study that integrates cybersecurity
17 competencies within disciplines associated with
18 energy infrastructure needs;

19 (B) provide graduate students and
20 postdoctoral researchers supported under the
21 Program with research traineeship experiences
22 at National Laboratories and utilities; and

23 (C) conduct outreach to historically Black
24 colleges and universities, Tribal Colleges or
25 Universities, and minority-serving institutions.

1 (b) REPORT.—Not later than one year after the date
2 of the enactment of this Act, the Secretary of Energy shall
3 submit to the Committee on Science, Space, and Tech-
4 nology of the House of Representatives and the Committee
5 on Energy and Natural Resources of the Senate a report
6 on the development and implementation of the Program.

7 (c) DEFINITIONS.—In this section:

8 (1) DEPARTMENT.—The term “Department”
9 means the Department of Energy.

10 (2) HISTORICALLY BLACK COLLEGE AND UNI-
11 VERSITY.—The term “historically Black college and
12 university” has the meaning given the term “part B
13 institution” in section 322 of the Higher Education
14 Act of 1965 (20 U.S.C. 1061).

15 (3) INSTITUTION OF HIGHER EDUCATION.—The
16 term “institution of higher education” has the
17 meaning given such term in section 101(a) of the
18 Higher Education Act of 1965 (20 U.S.C. 1001(a)).

19 (4) MINORITY-SERVING INSTITUTION.—The
20 term “minority-serving institution” means an eligi-
21 ble institution under section 371(a) of the Higher
22 Education Act of 1965 (20 U.S.C. 1067q(a)).

23 (5) NATIONAL LABORATORY.—The term “Na-
24 tional Laboratory” has the meaning given such term

1 in section 2 of the Energy Policy Act of 2005 (42
2 U.S.C. 15801).

3 (6) TRIBAL COLLEGE OR UNIVERSITY.—The
4 term “Tribal College or University” has the meaning
5 given such term in section 316(b) of the Higher
6 Education Act of 1965 (20 U.S.C. 1059e(b)).

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