

**Suspend the Rules And Pass the Bill, H.R. 302, with Amendments**

**(The amendments strike all after the enacting clause and insert a new text and a new title)**

118<sup>TH</sup> CONGRESS  
1<sup>ST</sup> 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.

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IN THE HOUSE OF REPRESENTATIVES

JANUARY 11, 2023

Ms. ROSS introduced the following bill; which was referred to the Committee on Science, Space, and Technology

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## 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 ACTIVITIES.**

3 (a) IN GENERAL.—In coordination with the activities  
4 authorized under title VIII of division Z of the Consoli-  
5 dated Appropriations Act, 2021 (Public Law 116–260),  
6 the Secretary of Energy shall support the development of  
7 a next-generation energy-specific cybersecurity workforce  
8 by—

9 (1) providing financial assistance, on a competi-  
10 tive basis, for scholarships, fellowships, and research  
11 and development projects at institutions of higher  
12 education to support graduate students and  
13 postdoctoral researchers pursuing a course of study  
14 that integrates cybersecurity competencies within  
15 disciplines associated with energy infrastructure  
16 needs;

17 (2) providing graduate students and  
18 postdoctoral researchers with research traineeship  
19 experiences at National Laboratories and utilities;  
20 and

21 (3) conducting outreach to historically Black  
22 colleges and universities, Tribal Colleges or Univer-  
23 sities, and minority-serving institutions.

24 (b) REPORT.—Not later than one year after the date  
25 of the enactment of this Act, the Secretary of Energy shall  
26 submit to the Committee on Science, Space, and Tech-

1 nology of the House of Representatives and the Committee  
2 on Energy and Natural Resources of the Senate a report  
3 on the implementation of the activities described in sub-  
4 section (a).

5 (c) DEFINITIONS.—In this section:

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

11 (2) INSTITUTION OF HIGHER EDUCATION.—The  
12 term “institution of higher education” has the  
13 meaning given such term in section 101(a) of the  
14 Higher Education Act of 1965 (20 U.S.C. 1001(a)).

15 (3) MINORITY-SERVING INSTITUTION.—The  
16 term “minority-serving institution” means an eligi-  
17 ble institution under section 371(a) of the Higher  
18 Education Act of 1965 (20 U.S.C. 1067q(a)).

19 (4) NATIONAL LABORATORY.—The term “Na-  
20 tional Laboratory” has the meaning given such term  
21 in section 2 of the Energy Policy Act of 2005 (42  
22 U.S.C. 15801).

23 (5) TRIBAL COLLEGE OR UNIVERSITY.—The  
24 term “Tribal College or University” has the meaning

- 1 given such term in section 316(b) of the Higher
- 2 Education Act of 1965 (20 U.S.C. 1059c(b)).

Amend the title so as to read: “A bill to direct the Secretary of Energy 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.”.