

115TH CONGRESS  
1ST SESSION

# H. R. 2045

To require the Secretary of Energy, in coordination with the Secretary of Labor, to establish a program to provide for workforce training and education, at community colleges, in sustainable energy.

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## IN THE HOUSE OF REPRESENTATIVES

APRIL 6, 2017

Mr. BEN RAY LUJÁN of New Mexico (for himself, Mr. RUSH, Mr. LOEBSACK, Mr. CÁRDENAS, Ms. CLARKE of New York, Mr. GARAMENDI, Mr. TONKO, Mr. GRIJALVA, Mr. PASCRELL, Ms. NORTON, Ms. LEE, Ms. PINGREE, Ms. MOORE, Mr. THOMPSON of Mississippi, Mrs. NAPOLITANO, Mr. CONYERS, Mrs. LAWRENCE, Mr. MCGOVERN, and Ms. SLAUGHTER) introduced the following bill; which was referred to the Committee on Education and the Workforce

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## A BILL

To require the Secretary of Energy, in coordination with the Secretary of Labor, to establish a program to provide for workforce training and education, at community colleges, in sustainable energy.

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 “Community College  
5 Energy Training Act of 2017”.

1 **SEC. 2. SUSTAINABLE ENERGY TRAINING PROGRAM FOR**  
2 **COMMUNITY COLLEGES.**

3 (a) WORKFORCE TRAINING AND EDUCATION IN SUS-  
4 TAINABLE ENERGY.—From funds made available under  
5 subsection (c), the Secretary of Energy, in coordination  
6 with the Secretary of Labor and the Secretary of Agri-  
7 culture, shall carry out a joint sustainable energy work-  
8 force training and education program under which the  
9 Secretaries award grants to community colleges to provide  
10 workforce training and education in industries and prac-  
11 tices such as—

12 (1) clean energy, including wind and solar en-  
13 ergy;

14 (2) high-performance green building construc-  
15 tion, design and redevelopment;

16 (3) sustainable energy technologies, including  
17 chemical technology, nanotechnology, and electrical  
18 technology;

19 (4) water, energy, and resource conservation;

20 (5) recycling and waste reduction; and

21 (6) sustainable agriculture and farming.

22 (b) AWARD CONSIDERATIONS.—In awarding grants  
23 under this section, the Secretaries shall—

24 (1) ensure that of the funds made available  
25 under subsection (c) for a fiscal year, not less than  
26 one-half of such funds are awarded to community

1 colleges with existing (as of the date of the award)  
2 sustainability programs that lead to certificates, cre-  
3 dentials, or degrees in one or more of the industries  
4 and practices described in paragraphs (1) through  
5 (6) of subsection (a); and

6 (2) give priority to community colleges that  
7 plan to use the grant to carry out programs that are  
8 developed and maintained through consultation with  
9 such industries and practices.

10 (c) AUTHORIZATION OF APPROPRIATIONS.—There is  
11 authorized to be appropriated to carry out this section  
12 \$100,000,000 for each of the fiscal years 2018 through  
13 2022.

14 (d) DEFINITIONS.—In this Act:

15 (1) COMMUNITY COLLEGE.—The term “commu-  
16 nity college” means an institution of higher edu-  
17 cation, as defined in section 101(a) of the Higher  
18 Education Act of 1965 (20 U.S.C. 1001(a)), that—

19 (A) provides a 2-year program of instruc-  
20 tion for which the institution awards an asso-  
21 ciate degree; and

22 (B) primarily awards associate degrees.

23 (2) HIGH-PERFORMANCE GREEN BUILDING.—  
24 The term “high-performance green building” has the  
25 meaning given the term in section 401(13) of the

1 Energy Independence and Security Act of 2007 (42  
2 U.S.C. 17061(13)).

3 (3) SECRETARIES.—The term “Secretaries”  
4 means the Secretary of Energy, in coordination with  
5 the Secretary of Labor and the Secretary of Agri-  
6 culture.

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