

111<sup>TH</sup> CONGRESS  
1<sup>ST</sup> SESSION

# H. R. 1781

To direct the Secretary of Labor to carry out a sustainability workforce training and education program.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 30, 2009

Mr. SPACE introduced the following bill; which was referred to the Committee on Education and Labor

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## A BILL

To direct the Secretary of Labor to carry out a sustainability workforce training and education program.

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 “Renew Through Green  
5 Jobs Act of 2009”.

1 **SEC. 2. WORKFORCE TRAINING AND EDUCATION IN CLEAN**  
2 **ENERGY, ENERGY EFFICIENCY, CLIMATE**  
3 **CHANGE MITIGATION, AND SUSTAINABLE EN-**  
4 **VIRONMENTAL PRACTICES.**

5 (a) DEFINITION.—In this section, the term “institu-  
6 tion of higher education” has the meaning given the term  
7 in section 101 of the Higher Education Act of 1965 (20  
8 U.S.C. 1001).

9 (b) IN GENERAL.—From funds made available under  
10 subsection (e), the Secretary of Labor shall carry out a  
11 sustainability workforce training and education program.  
12 In carrying out the program, the Secretary shall award  
13 grants to institutions of higher education to provide work-  
14 force training and education in industries and practices,  
15 such as—

16 (1) clean energy, including wind, solar, and geo-  
17 thermal energy;

18 (2) green construction, green retrofitting, and  
19 green design;

20 (3) green chemistry,

21 (4) water and energy conservation;

22 (5) recycling and waste reduction;

23 (6) sustainable agriculture and farming;

24 (7) sustainable culinary practices;

25 (8) smart grid technology, design, and deploy-  
26 ment;

1           (9) advanced vehicle technology, including plug-  
2           in electric drive vehicles; and

3           (10) electric power transmission systems, in-  
4           cluding upgrading and reconductoring.

5           (c) AWARD CONSIDERATIONS.—Of the funds made  
6 available under subsection (b) for a fiscal year, not less  
7 than half shall be awarded to institutions of higher edu-  
8 cation with existing (as of the date of the award) academic  
9 programs that lead to certificates or degrees in 1 or more  
10 of the industries and practices described in paragraphs (1)  
11 through (10) of subsection (b).

12          (d) PEER REVIEW.—The Secretary shall convene a  
13 peer review process to review applications for grants under  
14 this section and to make recommendations regarding the  
15 selection of grantees. Members of the peer review com-  
16 mittee shall include—

17           (1) educators who have relevant experience in  
18           implementing curricula with comparable aims and  
19           subject matter; and

20           (2) business and industry experts who work in  
21           clean energy-related fields.

22          (e) AUTHORIZATION OF APPROPRIATIONS.—There  
23 are authorized to be appropriated such sums as are nec-

- 1 necessary to carry out this section for fiscal year 2009 and
- 2 each subsequent fiscal year.

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