

110TH CONGRESS
1ST SESSION

H. R. 1728

To authorize the National Science Foundation to establish a Global Warming Education Program.

IN THE HOUSE OF REPRESENTATIVES

MARCH 28, 2007

Mr. HONDA (for himself, Mr. FARR, Ms. MCCOLLUM of Minnesota, Mr. ELLISON, Mr. DOGGETT, Mr. GRIJALVA, Mr. CARNAHAN, Mr. WAXMAN, Mr. COHEN, and Mr. CLEAVER) introduced the following bill; which was referred to the Committee on Science and Technology

A BILL

To authorize the National Science Foundation to establish a Global Warming 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 “Global Warming Edu-
5 cation Act”.

6 **SEC. 2. FINDINGS.**

7 Congress finds that—

8 (1) the evidence for human-induced global
9 warming is overwhelming and undeniable;

1 (2) the United States emits more carbon diox-
2 ide and other greenhouse gases than any other coun-
3 try;

4 (3) atmospheric carbon can be significantly re-
5 duced through conservation, by shifting to renewable
6 energy sources such as solar, wind, tidal, and geo-
7 thermal, and by increasing the efficiency of build-
8 ings, including domiciles, and transportation;

9 (4) providing clear information about global
10 warming, in a variety of forms, can remove the fear
11 and the sense of helplessness, and encourage individ-
12 uals and communities to take action;

13 (5) implementation of measures that promote
14 energy efficiency, conservation, and renewable en-
15 ergy will greatly reduce human impact on the envi-
16 ronment; and

17 (6) informing people of new technologies and
18 programs as they become available will ensure max-
19 imum understanding and maximum impact of those
20 measures.

21 **SEC. 3. GLOBAL WARMING EDUCATION PROGRAM.**

22 The National Science Foundation shall establish a
23 Global Warming Education Program to—

1 (1) broaden the understanding of human in-
2 duced global warming, possible long and short-term
3 consequences, and potential solutions;

4 (2) apply the latest scientific and technological
5 discoveries to provide formal and informal learning
6 opportunities to people of all ages, including those of
7 diverse cultural and linguistic backgrounds; and

8 (3) emphasize actionable information to help
9 people understand and to promote implementation of
10 new technologies, programs, and incentives related
11 to energy conservation, renewable energy, and green-
12 house gas reduction.

13 **SEC. 4. PROGRAM ELEMENTS.**

14 The Global Warming Education Program shall in-
15 clude—

16 (1) a national information campaign to dissemi-
17 nate information on and promote implementation of
18 the new technologies, programs, and incentives de-
19 scribed in section 3(3); and

20 (2) a competitive grant program to provide
21 grants to States, local municipalities, educational in-
22 stitutions, and other organizations to—

23 (A) create informal education materials,
24 exhibits, and multimedia presentations relevant
25 to global warming and climate science;

1 (B) develop climate science K–12 cur-
2 riculum and supplementary educational mate-
3 rials; or

4 (C) publish global warming and climate
5 science information in print, electronic, and
6 audio-visual forms.

7 **SEC. 5. REPORT TO CONGRESS.**

8 Not later than 1 year after the date of enactment
9 of this Act, and annually thereafter, the National Science
10 Foundation shall transmit to Congress a report that evalu-
11 ates the scientific merits, educational effectiveness, and
12 broader impacts of activities under this Act.

13 **SEC. 6. AUTHORIZATION OF APPROPRIATIONS.**

14 There are authorized to be appropriated to the Na-
15 tional Science Foundation such sums as may be necessary
16 to carry out this Act.

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