

.....
(Original Signature of Member)

110TH CONGRESS
1ST SESSION

H. R.

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

IN THE HOUSE OF REPRESENTATIVES

Mr. HONDA introduced the following bill; which was referred to the Committee on _____

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.