

111TH CONGRESS
1ST SESSION

H. R. 1709

To establish a committee under the National Science and Technology Council with the responsibility to coordinate science, technology, engineering, and mathematics education activities and programs of all Federal agencies, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MARCH 25, 2009

Mr. GORDON of Tennessee (for himself, Mr. HALL of Texas, Mr. LIPINSKI, and Mr. EHLERS) introduced the following bill; which was referred to the Committee on Science and Technology, and in addition to the Committee on Education and Labor, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To establish a committee under the National Science and Technology Council with the responsibility to coordinate science, technology, engineering, and mathematics education activities and programs of all Federal agencies, 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 “STEM Education Co-
5 ordination Act of 2009”.

1 **SEC. 2. DEFINITION.**

2 In this Act, the term “STEM” means science, tech-
3 nology, engineering, and mathematics.

4 **SEC. 3. COORDINATION OF FEDERAL STEM EDUCATION.**

5 (a) ESTABLISHMENT.—The Director of the Office of
6 Science and Technology Policy shall establish a committee
7 under the National Science and Technology Council with
8 the responsibility to coordinate Federal programs and ac-
9 tivities in support of STEM education, including at the
10 National Science Foundation, the Department of Energy,
11 the National Aeronautics and Space Administration, the
12 National Oceanic and Atmospheric Administration, the
13 Department of Education, and all other Federal agencies
14 that have programs and activities in support of STEM
15 education.

16 (b) RESPONSIBILITIES.—The committee established
17 under subsection (a) shall—

18 (1) coordinate the STEM education activities
19 and programs of the Federal agencies;

20 (2) develop, implement through the partici-
21 pating agencies, and update once every 5 years a 5-
22 year STEM education strategic plan, which shall—

23 (A) specify and prioritize annual and long-
24 term objectives;

1 (B) specify the metrics which will be used
2 to assess progress toward achieving the objec-
3 tives;

4 (C) describe the approaches that will be
5 taken by each participating agency to assess the
6 effectiveness of its STEM education programs
7 and activities; and

8 (D) with respect to subparagraph (A), de-
9 scribe the role of each agency in supporting
10 programs and activities designed to achieve the
11 objectives; and

12 (3) establish, periodically update, and maintain
13 an inventory of federally sponsored STEM education
14 programs and activities, including documentation of
15 assessments of the effectiveness of such programs
16 and activities.

17 (c) REPORT.—The Director of the Office of Science
18 and Technology Policy shall transmit a report annually to
19 Congress at the time of the President’s budget request de-
20 scribing the plan required under subsection (b)(2). The
21 annual report shall include—

22 (1) a description of the STEM education pro-
23 grams and activities for the previous and current fis-
24 cal years, and the proposed programs and activities

1 under the President's budget request, of each par-
2 ticipating Federal agency;

3 (2) the levels of funding for each participating
4 Federal agency for the programs and activities de-
5 scribed under paragraph (1) for the previous fiscal
6 year and under the President's budget request; and

7 (3) except for the initial annual report, a de-
8 scription of the progress made in carrying out the
9 implementation plan and any changes made to that
10 plan since the previous annual report.

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