

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.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the `STEM Education Coordination Act of 2009'.

SEC. 2. DEFINITION.

In this Act, the term `STEM' means science, technology, engineering, and mathematics.

SEC. 3. COORDINATION OF FEDERAL STEM EDUCATION.

(a) Establishment- The Director of the Office of Science and Technology Policy shall establish a committee under the National Science and Technology Council with the responsibility to coordinate

Federal programs and activities in support of STEM education, including at the National Science Foundation, the Department of Energy, the National Aeronautics and Space Administration, the National Oceanic and Atmospheric Administration, the Department of Education, and all other Federal agencies that have programs and activities in support of STEM education.

(b) Responsibilities- The committee established under subsection (a) shall--

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

(2) develop, implement through the participating agencies, and update once every 5 years a 5-year STEM education strategic plan, which shall--

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

(B) specify the metrics which will be used to assess progress toward achieving the objectives;

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

(D) with respect to subparagraph (A), describe the role of each agency in supporting programs and activities designed to achieve the objectives; and

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

(c) Report- The Director of the Office of Science and Technology Policy shall transmit a report annually to Congress at the time of the President's budget request describing the plan required under subsection (b)(2). The annual report shall include--

(1) a description of the STEM education programs and activities for the previous and current fiscal years, and the proposed programs and activities under the President's budget request, of each participating Federal agency;

(2) the levels of funding for each participating Federal agency for the programs and activities described under paragraph (1) for the previous fiscal year and under the President's budget request; and

(3) except for the initial annual report, a description of the progress made in carrying out the implementation plan and any changes made to that plan since the previous annual report.