



CHARTER
of the
SUBCOMMITTEE ON
FEDERAL COORDINATION IN SCIENCE, TECHNOLOGY, ENGINEERING, AND
MATHEMATICS EDUCATION
COMMITTEE ON
SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS EDUCATION
NATIONAL SCIENCE AND TECHNOLOGY COUNCIL

A. Official Designation

The former Taskforce on Federal Coordination in Science, Technology, Engineering, and Mathematics Education is hereby reestablished and designated as the Subcommittee on Federal Coordination in Science, Technology, Engineering, and Mathematics Education (FC-STEM), by action of the National Science and Technology Council (NSTC) Committee on Science, Technology, Engineering, and Mathematics Education (CoSTEM).

B. Purpose and Scope

The purpose of the FC-STEM is to advise and assist the CoSTEM and the Director of the Office of Science and Technology Policy (OSTP) on developing strategic investments in science, technology, engineering, and mathematics (STEM) education across Federal agencies. The FC-STEM will serve as a forum for discussion and policy coordination to facilitate implementation of the *Federal Science, Technology, Engineering, and Mathematics (STEM) Education 5-Year Strategic Plan* (STEM Strategic Plan or the Plan).*

C. Functions

The STEM Strategic Plan sets out ambitious National goals to guide the development and implementation of formal and informal STEM education efforts across the Federal government. The FC-STEM will organize around the Plan-identified short-, medium-, and long-term implementation and coordination goals for each of the STEM education priority areas. To facilitate implementation of the Plan, the FC-STEM will:

- Identify and coordinate programmatic efforts to support priority goal implementation;
- Develop models that optimize agency abilities to leverage capabilities to achieve the most significant impact of Federal STEM education investments; and
- Establish evidence-based approaches to conducting STEM education research and evaluation, building on promising practices and program effectiveness, to be used across

* http://www.whitehouse.gov/sites/default/files/microsites/ostp/stem_stratplan_2013.pdf

agencies and shared with the public to improve the impact of the Federal STEM education investment.

In support of these functions, the FC-STEM may further establish and oversee Interagency Working Groups, Task Forces, and/or Fast-Track Action Committees, as needed.

D. Membership

The following departments and agencies are represented on the FC-STEM:

- Department of Agriculture;
- Department of Commerce;
- Department of Defense;
- Department of Education;
- Department of Energy;
- Department of Health and Human Services;
- Department of the Interior;
- Department of Transportation;
- Environmental Protection Agency;
- National Aeronautics and Space Administration (Co-chair);
- National Science Foundation (Co-chair); and
- Smithsonian Institution.

The following components of the Executive Office of the President are also represented on the FC-STEM:

- Domestic Policy Council;
- National Economic Council;
- Office of Management and Budget; and
- Office of Science and Technology Policy.

Cooperating departments and agencies shall include such other Executive organizations, departments, and agencies as the Co-chairs may designate.

E. Private-Sector Interface

The FC-STEM may seek advice from members of the President’s Council of Advisors on Science and Technology to secure appropriate private-sector advice, and will recommend to the CoSTEM and/or the Director of OSTP the nature of any additional private-sector advice needed to accomplish its mission. The FC-STEM may also interact with and receive *ad hoc* advice from various private-sector groups consistent with the Federal Advisory Committee Act.

F. Termination

Unless renewed by the Co-chairs of the CoSTEM prior to its expiration, the FC-STEM shall terminate no later than May 20, 2018.

G. Determination

We hereby determine that the establishment of the Subcommittee on Federal Coordination of Science, Technology, Engineering, and Mathematics Education is in the public interest in connection with the performance of duties imposed on the executive branch by law and that such duties can best be performed through the advice and counsel of such a group.

Approved:



Cora Marrett
Co-chair of the CoSTEM, and
Acting Director, National Science Foundation

1/15/14
Date



John Holdren
Co-chair of the CoSTEM, and
Director, Office of Science and Technology Policy
Executive Office of the President

1/17/14
Date