

CHARTER of the COMMITTEE ON SCIENCE AND TECHNOLOGY ENTERPRISE NATIONAL SCIENCE AND TECHNOLOGY COUNCIL

Official Designation

The Committee on Science and Technology Enterprise (CSTE) is hereby reestablished by action of the National Science and Technology Council (NSTC). The NSTC, a Cabinet-level council, is the principal means for the President to coordinate science and technology policies across the Federal Government. The CSTE provides Federal science and technology (S&T) enterprise-wide guidance and direction to the NSTC as it conducts its policy deliberations.

Purpose and Scope

The purpose of the CSTE is to advise and assist the NSTC, under Executive Order 12881¹, to increase the overall effectiveness and productivity of Federal research and development (R&D) efforts in the area of science and technology. The CSTE was formed in response to the charge of the OMB-OSTP FY2019 R&D Budget Priorities memo to increase efficiency across Federal R&D efforts. The Committee will coordinate significant S&T issues that cut across the other NSTC committees.

Functions

Reporting to and under the direction of the Executive Director of the NSTC, the CSTE will:

1. Facilitate planning, coordination, and communication among Federal departments and agencies involved in supporting the S&T Enterprise and related efforts;

2. Help identify, define, and advise the NSTC on Federal priorities and plans for crosscutting S&T issues, and recommend options for Federal priorities;

3. Coordinate with other NSTC committees and facilitate NSTC clearance of documents generated by interagency groups that are established under its aegis; and

4. Direct, coordinate, and prioritize the work of sub-bodies established by the CSTE.²

The CSTE Co-Chairs, consistent with the Committee's endorsement, will recommend action on major R&D issues to the Director, Office of Science and Technology Policy for approval.

¹ Exec. Order No. 12881, as amended (1993).

 $^{^2}$ The list of current CSTE Subcommittees, their members, and their Co-chairs is located in Appendix 1 to this Charter.

Membership

The following NSTC departments and agencies are represented on the CSTE:

Department of Agriculture; Department of Commerce; National Institute of Standards and Technology (Co-Chair); Department of Defense; Department of Education; Department of Energy (Co-Chair); Department of Health and Human Services; Department of Homeland Security; Department of the Interior: Department of Justice; Department of Labor; Department of State; Department of Transportation; Department of Treasury; Department of Veterans Affairs; **Environmental Protection Agency:** National Aeronautics and Space Administration; National Science Foundation (Co-Chair); National Security Agency; and Office of the Director of National Intelligence;

The following components of the Executive Office of the President shall also be represented on the CSTE:

Domestic Policy Council; National Economic Council; National Security Council; Office of Management and Budget; Office of the Vice President; and Office of Science and Technology Policy (Co-Chair).

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

Private-Sector Interface

The CSTE may seek advice from the President's Council of Advisors on Science and Technology to secure appropriate private sector advice and will recommend to the NSTC and/or the OSTP Director the nature of additional private-sector³ advice needed to accomplish its

³ The Federal Advisory Committee Act, 5 U.S.C. App., as amended, does not explicitly define "private sector," but the phrase is generally understood to include individuals or entities outside the Federal government such as, but not limited to, the following: non-Federal sources, academia, State, local or Tribal governments, individual citizens, the public, non-governmental organizations, industry associations, and international bodies.

mission. The CSTE may also interact with and receive *ad hoc* advice from various private-sector groups consistent with the Federal Advisory Committee Act.

Termination Date

Unless renewed prior to its expiration, the CSTE shall terminate no later than January 31, 2019.

Determination

I hereby determine that the establishment of the CSTE 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:

Walter Copan, NIST Co-Chair, Committee on S&T Enterprise

France Córdova, National Science Foundation Co-Chair, Committee on S&T Enterprise

Paul Dabbar, Department of Energy Co-Chair, Committee on S&T Enterprise

Michael Kratsios, OSTP Co-Chair, Committee on S&T Enterprise

7-31-18

Date

7/30/18

7/30/18

Date

APPENDIX 1

Subcommittees of CSTE

The CSTE provides guidance and direction to the NSTC as it conducts its policy deliberations. Additionally, the CTSE is responsible for directing, coordinating, and prioritizing the work of subcommittees established under its authority. The following subcommittees are established by the CSTE⁴:

Subcommittee	Members	Termination
Name		Date
Name Subcommittee on Research Business Models ⁵	Department of Agriculture Department of Commerce Department of Defense Department of Education Department of Education Department of Health and Human Services National Institutes of Health (Co-Chair) Department of Homeland Security Department of State Department of State Department of Transportation Environmental Protection Agency National Aeronautics and Space Administration National Science Foundation (Co-Chair) Office of Management and Budget (Co-Chair)	Date 01/31/19
Subcommittee on International Science & Technology Coordination ⁶	Office of Science and Technology Policy (Co-Chair) Department of Agriculture Department of Commerce Department of Defense Department of Energy Department of Health and Human Services Department of Homeland Security Department of Interior Department of State (Co-Chair) National Aeronautics and Space Administration National Science Foundation (Co-Chair) Office of Science and Technology Policy (Co-Chair)	01/31/19
Subcommittee on Scientific Collections	Smithsonian Institution Department of Agriculture (Co-Chair) Department of Commerce Department of Defense Department of Energy Department of Health and Human Services Department of Homeland Security Department of Interior Department of Interior Department of Justice Department of State Department of State Department of Veterans Affairs	01/31/19

⁴ The Networking Information Technology Research and Development (NITRD) Subcommittee also falls under the CSTE but is chartered individually.

⁵ Congressionally mandated under Federal Financial Assistance Management Improvement Act, Pub. L. No. 106-107 (1999)

⁶ Congressionally mandated under 42 U,S,C. § 6625

	Environmental Protection Agency	
	National Aeronautics and Space Administration	
	National Science Foundation	
	Office of Science and Technology Policy (Co-Chair)	
	Smithsonian Institution (Co-Chair)	
	United States Agency for International Development	
Subcommittee on	Department of Agriculture	01/31/19
R&D	Department of Commerce	
	Department of Defense (Co-Chair)	
Infrastructure	Department of Energy (Co-Chair)	
	Department of Health and Human Services	
	Department of Homeland Security	
	Department of State	
	Department of Transportation	
	Environmental Protection Agency	
	National Aeronautics and Space Administration	
	National Science Foundation (Co-Chair)	
	Office of Science and Technology Policy (Co-Chair)	
	Office of the Director of National Intelligence	
	Smithsonian Institution	
Subcommittee on	Department of Agriculture	01/31/19
	Department of Commerce	01/51/15
Lab-to-Market	National Institute of Standards and Technology (Co-Chair)	
(L2M)	Department of Defense	
	Department of Education	
	Department of Energy (Co-Chair)	
	Department of Health and Human Services	
	Department of Homeland Security	
	Department of Interior	
	Department of State	
	Department of Transportation	
	Department of Veterans Affairs	
	Environmental Protection Agency	
	National Aeronautics and Space Administration National Science Foundation	
	Office of Science and Technology Policy (Co-Chair)	
	Small Business Administration	