

CHARTER of the SUBCOMMITTEE ON SCIENTIFIC INTEGRITY COMMITTEE ON SCIENCE NATIONAL SCIENCE AND TECHNOLOGY COUNCIL

A. Official Designation

The Subcommittee on Scientific Integrity (SOSI) is hereby established by action of the Committee on Science of the National Science and Technology Council (NSTC).

B. Purpose and Scope

The SOSI is established in response to the 2022 NSTC Scientific Integrity Fast-Track Action Committee's report entitled *Protecting the Integrity of Government Science* (2022 Report) which found that an interagency deliberative body would be critical to building successful scientific integrity programs across the whole of government. This body is essential to the long-term protection of scientific integrity in the Executive Branch (agencies).

The scope of the SOSI is to assess and communicate on matters of Federal scientific integrity for the purposes of (1) fostering and strengthening a culture and practice of scientific integrity government-wide and (2) providing coordination, information-sharing, and support across agencies and components of the Executive Office of the President (EOP). This scope enables SOSI to be a primary vehicle for cross-agency coordination, assessment and improvement of agency policies and practices, while maintaining a role as an independent voice on matters of Federal scientific integrity.

The SOSI shall be comprised of career Scientific Integrity Officials (SIO) from Federal agencies and staff members of EOP components.

C. Functions

The SOSI shall (no order of priority is implied):

- Promote a culture of scientific integrity across government by sharing and celebrating agency achievements and milestones involving scientific integrity;
- Convene SIOs from Federal agencies for the purposes of interagency coordination on matters related to scientific integrity;

- Share developments in, case studies about, advice, and resources for, scientific integrity policies and practices;
- Review and provide guidance on newly established or amended agency scientific integrity policies;
- Assist the White House Office of Science and Technology Policy (OSTP) in assessing regular performance and improvement of agency and EOP component scientific integrity policies, practices, and culture;
- Assess, analyze, and offer recommendations to the extent allowed by law, applicable
 regulations, and consistent with privacy obligations, regarding public allegations of
 scientific integrity violations, such as allegations that involve senior-level officials,
 political appointees, or scientific integrity officials;
- Provide advisory responses to agency inquiries about scientific integrity;
- At the discretion of SOSI, and only when the agency provides the level of access that SOSI
 deems necessary to any internal information needed for a valid analysis, provide advisory
 responses to agency requests for another agency to review their internal scientific integrity
 policies and processes, such as inquiries related to senior-level officials, political
 appointees, or SIOs; and,
- Coordinate, accelerate, and advise agencies and EOP components on important and emerging issues with scientific integrity implications, including but not limited to those identified in the 2022 Report such as: diversity, equity, inclusion, and accessibility of science; scientific engagement with underserved communities; advances in automated decision-making technologies; new modes of science; and, coordination of related or adjacent policy domains such as research security and open science.

In conducting its work, the SOSI may, as needed (no order of priority is implied):

- Liaise between the OSTP Director, heads of agencies, Chief Data Officer Council, Evaluation Officer Council, OMB Director, Chief Scientific Officers, SIOs, and other Federal agency stakeholders as appropriate to best optimize, streamline, and prevent duplicative work across the Federal government;
- Confer with and gather input from stakeholders outside of government, using a variety of methods including convening meetings, requesting data calls, and issuing requests for information or comment;
- Convene meetings with and gather input from relevant agency and EOP component members;
- Consult and collaborate with other NSTC bodies;
- Create standing and term-limited subgroups;
- Share findings and recommendations with the Chair(s) of the Committee on Science on allegations of scientific integrity violations brought before SOSI by agencies for review and to other Federal agency stakeholders, as appropriate, to raise awareness, share best practices between agencies, gather input, and recommend institutional improvements;

- Publish SOSI proceedings, final reports, guidance, and other materials, to the extent permitted by law, regulations, and consistent with privacy obligations, on OSTP and/or agency websites; and,
- Establish meeting cadence, parliamentary procedures, notetaking procedures, and other requirements in the conduct of SOSI administration.

D. Membership

The Membership of the SOSI shall be constituted by the SIOs of Executive Branch departments and agencies. Representative agencies include, but shall not be limited to:

Department of Agriculture

Department of Commerce

Department of Defense

Department of Education

Department of Energy

Department of Health and Human Services

Department of Homeland Security

Department of Housing and Urban Development

Department of Justice

Department of Labor

Department of State

Department of the Interior

Department of Transportation

Department of Treasury

Department of Veterans Affairs

National Aeronautics and Space Administration

National Science Foundation

Smithsonian Institution

The Office of Personnel Management

United States Agency for International Development

United States Consumer Financial Protection Bureau

United States Consumer Product Safety Commission

United States Environmental Protection Agency

United States Nuclear Regulatory Commission

Federal Communications Commission

The following components in the Executive Office of the President are represented on the SOSI:

Office of Management and Budget; and

Office of Science and Technology Policy (permanent co-chair)

The following agencies members shall serve as co-chairs for a one-year term, effective from the date of this charter:

Department of the Interior

United States Environmental Protection Agency

D.2. Member Roles, Responsibilities, and Procedures

OSTP and agency co-chairs shall act as an executive council on the SOSI, establishing SOSI priorities, agendas, and acting as principal authors of SOSI communications. Election of agency co-chairs shall be subject to SOSI parliamentary procedures as decided and led by the Executive Secretaries. Elected agency co-chairs shall serve a term of two years and may be re-elected.

Agency members shall participate in SOSI meetings, serve on subgroups of the SOSI, provide information to the SOSI, and perform duties on SOSI business as appropriate and as designated by the SOSI co-chairs.

All agency and EOP component members shall hold a single vote on proposed actions by the SOSI.

E. Private-Sector and Inter-Governmental Agency Interface

The SOSI may work with the President's Council of Advisors on Science and Technology (PCAST) to secure appropriate private-sector advice, and will recommend to the Director of the OSTP the nature of additional private-sector advice needed to accomplish its mission. The SOSI may also interact with and receive *ad hoc* advice from various private-sector groups as consistent with the Federal Advisory Committee Act.

The SOSI may seek input from communities affected by scientific integrity policies and practices. Input from these communities may be acquired through interactions with national or international state, local or Tribal governments, or with private and non-profit organizations, as appropriate.

The SOSI may consult with agency inspectors general or other legal counsel and liaise with the Council of the Inspectors General on Integrity and Efficiency on matters related to scientific integrity.

F. Determination

I hereby determine that the establishment of the permanent Subcommittee on Scientific Integrity is in the public interest in connection with the performance 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:

Nusm June 11, 2	022
	Date
Committee on Science	
t to the President	
Outies of Director	
e and Technology Policy	

Lawrence A. Tabak

Co-chair, NSTC Committee on Science

Date

July 8, 2022

Sethuraman Panchanathan Co-chair, NSTC Committee on Science Director, National Science Foundation

Acting Director, National Institutes of Health