

United States, including recommendations for maintaining global leadership in science and technology and advancing science and technology to address the societal and national challenges and guidance regarding the coordination of programs, assets, capabilities, budget, policies, and authorities across all Federal research and development programs.

(3) Consultation

The Director of the Office of Science and Technology Policy shall conduct each quadrennial science and technology review in consultation with the following:

- (A) The National Science and Technology Council.
- (B) The President's Council of Advisors on Science and Technology.
- (C) The National Science Board.
- (D) The National Security Council.
- (E) The heads of other relevant Federal agencies.
- (F) Other relevant governmental and non-governmental entities, including representatives from industry, institutions of higher education, nonprofit organizations, Members of Congress, and other policy experts.

(4) Coordination

The Director of the Office of Science and Technology Policy shall ensure that each quadrennial science and technology review is coordinated with other relevant statutorily required reviews, and to the maximum extent practicable incorporates information and recommendations from existing reviews to avoid duplication.

(b) Contents

In each quadrennial science and technology review, the Director of the Office of Science and Technology Policy shall—

- (1) provide an integrated view of, and recommendations for, science and technology policy across the Federal Government, while considering economic and national security and other societal and national challenges;
- (2) assess and recommend priorities for research, development, and demonstration programs to maintain United States leadership in science and technology, including in manufacturing and industrial innovation;
- (3) assess and recommend priorities for research, development, and demonstration programs to address societal and national challenges;
- (4) assess the global competition in science and technology and identify potential threats to the leadership of the United States in science and technology and opportunities for international collaboration;
- (5) assess and make recommendations on the science, technology, engineering, mathematics, and computer science workforce of the United States;
- (6) assess and make recommendations to improve regional innovation across the United States;
- (7) identify and assess sectors critical for the long-term resilience of United States innovation leadership across design, manufacturing, supply chains, and markets;

(8) assess and make recommendations to improve translation of basic and applied research and the enhancement of technology transfer of federally funded research;

(9) identify, assess, and make recommendations to address science and technology gaps that would not be met without Federal investment;

(10) review administrative and legislative policies and funding opportunities that affect private sector science and technology activities, and identify and make recommendations regarding policies that maintain and grow the participation and competitiveness of small- and medium-sized businesses;

(11) assess and identify the infrastructure and tools needed to maintain the leadership of the United States in science and technology and address other societal and national challenges; and

(12) review administrative or legislative policies that affect the science and technology enterprise and identify and make recommendations regarding policies that hinder research and development in the United States.

(c) Reporting

(1) In general

Not later than December 31 of the year in which a quadrennial science and technology review is conducted, the Director of the Office of Science and Technology Policy shall submit to Congress a report relating to such review.

(2) Publication

The Director of the Office of Science and Technology Policy shall, consistent with the protection of national security and other sensitive matters to the maximum extent practicable, make each report submitted under paragraph (1) publicly available on an internet website of the Office of Science and Technology Policy. Each report may include a classified annex if the Director of the Office of Science and Technology Policy determines such appropriate.

(d) Termination

This section shall terminate on the date that is ten years after August 9, 2022.

(Pub. L. 94-282, title II, §206B, as added Pub. L. 117-167, div. B, title VI, §10613, Aug. 9, 2022, 136 Stat. 1640.)

§ 6616. Additional functions of Director

(a) Service as Chairman of Federal Coordinating Council for Science, Engineering, and Technology and as member of Domestic Council

The Director shall, in addition to the other duties and functions set forth in this subchapter—

- (1) serve as Chairman of the Federal Coordinating Council for Science, Engineering, and Technology established under subchapter IV; and
- (2) serve as a member of the Domestic Council.

(b) Advice to National Security Council

For the purpose of assuring the optimum contribution of science and technology to the na-

tional security, the Director, at the request of the National Security Council, shall advise the National Security Council in such matters concerning science and technology as relate to national security.

(c) Officers and employees; services; contracts; payments

In carrying out his functions under this chapter, the Director is authorized to—

(1) appoint such officers and employees as he may deem necessary to perform the functions now or hereafter vested in him and to prescribe their duties;

(2) obtain services as authorized by section 3109 of title 5 at rates not to exceed the rate prescribed for grade GS-18 of the General Schedule by section 5332 of title 5; and

(3) enter into contracts and other arrangements for studies, analyses, and other services with public agencies and with private persons, organizations, or institutions, and make such payments as he deems necessary to carry out the provisions of this chapter without legal consideration, without performance bonds, and without regard to section 6101 of title 41.

(Pub. L. 94-282, title II, §207, May 11, 1976, 90 Stat. 466.)

Editorial Notes

CODIFICATION

In subsec. (c)(3), “section 6101 of title 41” substituted for “section 3709 of the Revised Statutes (41 U.S.C. 5)” on authority of Pub. L. 111-350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

Statutory Notes and Related Subsidiaries

REFERENCES IN OTHER LAWS TO GS-16, 17, OR 18 PAY RATES

References in laws to the rates of pay for GS-16, 17, or 18, or to maximum rates of pay under the General Schedule, to be considered references to rates payable under specified sections of Title 5, Government Organization and Employees, see section 529 [title I, §101(c)(1)] of Pub. L. 101-509, set out in a note under section 5376 of Title 5.

Executive Documents

ABOLITION OF THE FEDERAL COORDINATING COUNCIL FOR SCIENCE, ENGINEERING, AND TECHNOLOGY; TRANSFER OF FUNCTIONS

See note set out under section 6651 of this title.

§ 6617. Coordination with other organizations

(a) Consultation and cooperation with Federal departments and agencies; utilization of consultants; establishment of advisory panels; consultation with State and local agencies, professional groups, and representatives of industry, etc.; hearings; utilization of services, personnel, equipment, etc., of public and private agencies and organizations, and individuals

In exercising his functions under this chapter, the Director shall—

(1) work in close consultation and cooperation with the Domestic Council, the National Security Council, the Office of Homeland Se-

curity, the Council on Environmental Quality, the Council of Economic Advisers, the Office of Management and Budget, the National Science Board, and the Federal departments and agencies;

(2) utilize the services of consultants, establish such advisory panels, and, to the extent practicable, consult with State and local governmental agencies, with appropriate professional groups, and with such representatives of industry, the universities, agriculture, labor, consumers, conservation organizations, and such other public interest groups, organizations, and individuals as he deems advisable;

(3) hold such hearings in various parts of the Nation as he deems necessary, to determine the views of the agencies, groups, and organizations referred to in paragraph (2) of this subsection and of the general public, concerning national needs and trends in science and technology; and

(4) utilize with their consent to the fullest extent possible the services, personnel, equipment, facilities, and information (including statistical information) of public and private agencies and organizations, and individuals, in order to avoid duplication of effort and expense, and may transfer funds made available pursuant to this chapter to other Federal agencies as reimbursement for the utilization of such personnel, services, facilities, equipment, and information.

(b) Information from Executive departments, agencies, and instrumentalities

Each department, agency, and instrumentality of the Executive Branch of the Government, including any independent agency, is authorized to furnish the Director such information as the Director deems necessary to carry out his functions under this chapter.

(c) Assistance from Administrator of National Aeronautics and Space Administration

Upon request, the Administrator of the National Aeronautics and Space Administration is authorized to assist the Director with respect to carrying out his activities conducted under paragraph (5) of section 6614(a) of this title.

(Pub. L. 94-282, title II, §208, May 11, 1976, 90 Stat. 467; Pub. L. 107-296, title XVII, §1712(2), Nov. 25, 2002, 116 Stat. 2320.)

Editorial Notes

AMENDMENTS

2002—Subsec. (a)(1). Pub. L. 107-296 inserted “the Office of Homeland Security,” after “the National Security Council,”.

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 2002 AMENDMENT

Amendment by Pub. L. 107-296 effective 60 days after Nov. 25, 2002, see section 4 of Pub. L. 107-296, set out as an Effective Date note under section 101 of Title 6, Domestic Security.

§ 6618. Major science and technology proposals

The Director shall identify and provide an annual report to Congress on each major multinational science and technology project, in