

(B) Considerations

In developing the uniform grant format, the Working Group shall consider whether to implement—

- (i) procedures for preliminary project proposals in advance of peer-review selection;
- (ii) increased use of “Just-In-Time” procedures for documentation that does not bear directly on the scientific merit of a proposal;
- (iii) simplified initial budget proposals in advance of peer review selection; and
- (iv) detailed budget proposals for applicants that peer review selection identifies as likely to be funded.

(3) Centralized researcher profile database**(A) Establishment**

The Working Group shall establish, to the extent practicable, a secure, centralized database for investigator biosketches, curriculum vitae, licenses, lists of publications, and other documents considered relevant by the Working Group.

(B) Considerations

In establishing the centralized profile database under subparagraph (A), the Working Group shall consider incorporating existing investigator databases.

(C) Grant proposals

To the extent practicable, all grant proposals shall utilize the centralized investigator profile database established under subparagraph (A).

(D) Requirements

Each investigator shall—

- (i) be responsible for ensuring the investigator’s profile is current and accurate; and
- (ii) be assigned a unique identifier linked to the database and accessible to all Federal funding agencies.

(4) Centralized assurances repository

The Working Group shall—

- (A) establish a central repository for all of the assurances required for Federal research grants; and
- (B) provide guidance to institutions of higher education and Federal science agencies on the use of the centralized assurances repository.

(5) Comprehensive review**(A) In general**

The Working Group shall—

- (i) conduct a comprehensive review of the mandated progress reports for federally funded research; and
- (ii) develop a strategy to simplify investigator progress reports.

(B) Considerations

In developing the strategy, the Working Group shall consider limiting progress reports to performance outcomes.

(f) Consultation

In carrying out its responsibilities under subsection (e)(1), the Working Group shall consult

with academic researchers outside the Federal Government, including—

- (1) federally funded researchers;
- (2) non-federally funded researchers;
- (3) institutions of higher education and their representative associations;
- (4) scientific and engineering disciplinary societies and associations;
- (5) nonprofit research institutions;
- (6) industry, including small businesses;
- (7) federally funded research and development centers; and
- (8) members of the public with a stake in ensuring effectiveness, efficiency, and accountability in the performance of scientific research.

(g) Reports

Not later than 1 year after January 6, 2017, and annually thereafter for 3 years, the Working Group shall submit to the appropriate committees of Congress a report on its responsibilities under this section, including a discussion of the considerations described in paragraphs (2)(B), (3)(B), and (5)(B) of subsection (e) and recommendations made under subsection (e)(1).

(Pub. L. 114-329, title II, §201, Jan. 6, 2017, 130 Stat. 2995.)

CODIFICATION

Section was enacted as the Research and Development Efficiency Act and also as part of the American Innovation and Competitiveness Act, and not as part of the National Science and Technology Policy, Organization, and Priorities Act of 1976 which comprises this chapter.

DEFINITIONS

For definitions of terms used in this section, see section 2 of Pub. L. 114-329, set out as a note under section 1862s of this title.

SUBCHAPTER II—OFFICE OF SCIENCE AND TECHNOLOGY POLICY

§ 6611. Establishment of Office

There is established in the Executive Office of the President an Office of Science and Technology Policy (hereinafter referred to in this subchapter as the “Office”).

(Pub. L. 94-282, title II, §202, May 11, 1976, 90 Stat. 463.)

SHORT TITLE

For short title of this subchapter as the “Presidential Science and Technology Advisory Organization Act of 1976”, see section 201 of Pub. L. 94-282, set out as a Short Title note under section 6601 of this title.

HIGH-RESOLUTION INFORMATION SYSTEM ADVISORY BOARD

Pub. L. 102-245, title V, §501, Feb. 14, 1992, 106 Stat. 22, authorized the Director of the Office of Science and Technology Policy to establish within that office a High-Resolution Information Systems Advisory Board to monitor and, as appropriate, foster the development and competitiveness of United States-based high-resolution information systems industries, further provided that “high-resolution information systems” means equipment and techniques required to create, store, recover, and play back high-resolution images and accompanying sound, further provided for functions of the Board, including provision of guidance and advice

relating to establishment of such industries as well as transfer of Federal technologies to the private sector, further provided for membership and procedures of the Board, including submission of annual report of its activities to the President and Congress, and further provided for limitation on functions of Board and appropriations through fiscal year 1993.

§ 6612. Director; Associate Directors

(a) In general

There shall be at the head of the Office a Director who shall be appointed by the President, by and with the advice and consent of the Senate, and who shall be compensated at the rate provided for level II of the Executive Schedule in section 5313 of title 5.

(b) Associate Directors

The President is authorized to appoint not more than four Associate Directors, by and with the advice and consent of the Senate, who shall be compensated at a rate not to exceed that provided for level III of the Executive Schedule in section 5314 of such title. Associate Directors shall perform such functions as the Director may prescribe.

(c) Chief Technology Officer

Subject to subsection (b), the President is authorized to designate 1 of the Associate Directors under that subsection as a United States Chief Technology Officer.

(Pub. L. 94-282, title II, §203, May 11, 1976, 90 Stat. 463; Pub. L. 114-329, title VI, §604(b), Jan. 6, 2017, 130 Stat. 3037.)

AMENDMENTS

2017—Pub. L. 114-329, §604(b)(1), (2), designated first sentence of existing provisions as subsec. (a) and second and third sentences of existing provisions as subsec. (b) and inserted headings.

Subsec. (c). Pub. L. 114-329, §604(b)(3), added subsec. (c).

§ 6613. Functions of the Director

(a) The primary function of the Director is to provide, within the Executive Office of the President, advice on the scientific, engineering, and technological aspects of issues that require attention at the highest levels of Government.

(b) In addition to such other functions and activities as the President may assign, the Director shall—

(1) advise the President of scientific and technological considerations involved in areas of national concern including, but not limited to, the economy, national security, homeland security, health, foreign relations, the environment, and the technological recovery and use of resources;

(2) evaluate the scale, quality, and effectiveness of the Federal effort in science and technology and advise on appropriate actions;

(3) advise the President on scientific and technological considerations with regard to Federal budgets, assist the Office of Management and Budget with an annual review and analysis of funding proposed for research and development in budgets of all Federal agencies, and aid the Office of Management and Budget and the agencies throughout the budget development process; and

(4) assist the President in providing general leadership and coordination of the research and development programs of the Federal Government.

(Pub. L. 94-282, title II, §204, May 11, 1976, 90 Stat. 463; Pub. L. 107-296, title XVII, §1712(1), Nov. 25, 2002, 116 Stat. 2320.)

AMENDMENTS

2002—Subsec. (b)(1). Pub. L. 107-296 inserted “homeland security,” after “national security.”.

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.

§ 6614. Policy planning; analysis; advice; establishment of advisory panel

(a) The Office shall serve as a source of scientific and technological analysis and judgment for the President with respect to major policies, plans, and programs of the Federal Government. In carrying out the provisions of this section, the Director shall—

(1) seek to define coherent approaches for applying science and technology to critical and emerging national and international problems and for promoting coordination of the scientific and technological responsibilities and programs of the Federal departments and agencies in the resolution of such problems;

(2) assist and advise the President in the preparation of the Science and Technology Report, in accordance with section 6618¹ of this title;

(3) gather timely and authoritative information concerning significant developments and trends in science, technology, and in national priorities, both current and prospective, to analyze and interpret such information for the purpose of determining whether such developments and trends are likely to affect achievement of the priority goals of the Nation as set forth in section 6601(b) of this title;

(4) encourage the development and maintenance of an adequate data base for human resources in science, engineering, and technology, including the development of appropriate models to forecast future manpower requirements, and assess the impact of major governmental and public programs on human resources and their utilization;

(5) initiate studies and analyses, including systems analyses and technology assessments, of alternatives available for the resolution of critical and emerging national and international problems amendable to the contributions of science and technology and, insofar as possible, determine and compare probable costs, benefits, and impacts of such alternatives;

(6) advise the President on the extent to which the various scientific and technological programs, policies, and activities of the Federal Government are likely to affect the achievement of the priority goals of the Nation as set forth in section 6601(b) of this title;

¹ See References in Text note below.