

nology, engineering, or mathematics should set a goal of allocating an appropriate percentage of the annual basic research budget of such agency to funding high-risk, high-reward basic research projects described in subsection (a).

(c) Report

Each Executive agency described in subsection (b) shall submit to Congress each year, together with documents submitted to Congress in support of the budget of the President for the fiscal year beginning in such year (as submitted pursuant to section 1105 of title 31), a report describing whether a funding goal as described in subsection (b) has been established, and if such a goal has been established, the following:

- (1) A description of such funding goal.
- (2) Whether such funding goal is being met by the agency.
- (3) A description of activities supported by amounts allocated in accordance with such funding goal.

(d) Definitions

In this section:

(1) Basic research

The term “basic research” has the meaning given such term in the Office of Management and Budget Circular No. A-11.

(2) Executive agency

The term “Executive agency” has the meaning given such term in section 105 of title 5.

(Pub. L. 110-69, title I, §1008, Aug. 9, 2007, 121 Stat. 581.)

CODIFICATION

Section was enacted as part of the America COMPETES Act, also known as the America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Act, and not as part of the National Science and Technology Policy, Organization, and Priorities Act of 1976 which comprises this chapter.

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, re-

cover, 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

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. 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.

(Pub. L. 94-282, title II, §203, May 11, 1976, 90 Stat. 463.)

§ 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;

(7) provide the President with periodic reviews of Federal statutes and administrative regulations of the various departments and agencies which affect research and development activities, both internally and in relation to the private sector, or which may interfere with desirable technological innovation, together with recommendations for their elimination, reform, or updating as appropriate;

(8) develop, review, revise, and recommend criteria for determining scientific and technological activities warranting Federal support, and recommend Federal policies designed to advance (A) the development and maintenance

of broadly based scientific and technological capabilities, including human resources, at all levels of government, academia, and industry, and (B) the effective application of such capabilities to national needs;

(9) assess and advise on policies for international cooperation in science and technology which will advance the national and international objectives of the United States;

(10) identify and assess emerging and future areas in which science and technology can be used effectively in addressing national and international problems;

(11) report at least once each year to the President and the Congress on the overall activities and accomplishments of the Office, pursuant to section 6615 of this title;

(12) periodically survey the nature and needs of national science and technology policy and make recommendations to the President, for review and transmission to the Congress, for the timely and appropriate revision of such policy in accordance with section 6602(a)(6) of this title; and

(13) perform such other duties and functions and make and furnish such studies and reports thereon, and recommendations with respect to matters of policy and legislation as the President may request.

(b)(1) The Director shall establish an Intergovernmental Science, Engineering, and Technology Advisory Panel (hereinafter referred to as the "Panel"), whose purpose shall be to (A) identify and define civilian problems at State, regional, and local levels which science, engineering, and technology may assist in resolving or ameliorating; (B) recommend priorities for addressing such problems; and (C) advise and assist the Director in identifying and fostering policies to facilitate the transfer and utilization of research and development results so as to maximize their application to civilian needs.

(2) The Panel shall be composed of (A) the Director of the Office, or his representative; (B) at least ten members representing the interests of the States, appointed by the Director of the Office after consultation with State officials; and (C) the Director of the National Science Foundation, or his representative.

(3)(A) The Director of the Office, or his representative, shall serve as Chairman of the Panel.

(B) The Panel shall perform such functions as the Chairman may prescribe, and shall meet at the call of the Chairman.

(4) Each member of the Panel shall, while serving on business of the Panel, be entitled to receive compensation at a rate not to exceed the daily rate prescribed for GS-18 of the General Schedule under section 5332 of title 5, including traveltime, and, while so serving away from his home or regular place of business, he may be allowed travel expenses, including per diem in lieu of subsistence in the same manner as the expenses authorized by section 5703(b)² of title 5 for persons in government service employed intermittently.

¹ See References in Text note below.

² See References in Text note below.