

PRIOR PROVISIONS

A prior section 6618, Pub. L. 94-282, title II, § 209, May 11, 1976, 90 Stat. 468, directed President to transmit annually to Congress a report on science and technology to be prepared by Office of Science and Technology Policy, and directed Director of Office to make the report available as a public document, prior to repeal by Pub. L. 97-375, title II, § 215(1), Dec. 21, 1982, 96 Stat. 1826. See section 6615 of this title.

§ 6619. National coordination of research infrastructure

(a) Identification and prioritization of deficiencies in Federal research facilities

Each year the Director of the Office of Science and Technology Policy shall, through the National Science and Technology Council, identify and prioritize the deficiencies in research facilities and major instrumentation located at Federal laboratories and national user facilities at academic institutions that are widely accessible for use by researchers in the United States. In prioritizing such deficiencies, the Director shall consider research needs in areas relevant to the specific mission requirements of Federal agencies.

(b) Planning for acquisition, refurbishment, and maintenance of research facilities and major instrumentation

The Director shall, through the National Science and Technology Council, coordinate the planning by Federal agencies for the acquisition, refurbishment, and maintenance of research facilities and major instrumentation to address the deficiencies identified under subsection (a).

(c) Report

The Director 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, current as of the fiscal year ending in the year before such report is submitted, setting forth the following:

(1) A description of the deficiencies in research infrastructure identified in accordance with subsection (a).

(2) A list of projects and budget proposals of Federal research facilities, set forth by agency, for major instrumentation acquisitions that are included in the budget proposal of the President.

(3) An explanation of how the projects and instrumentation acquisitions described in paragraph (2) relate to the deficiencies and priorities identified pursuant to subsection (a).

(Pub. L. 110-69, title I, § 1007, Aug. 9, 2007, 121 Stat. 580.)

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.

§ 6620. Release of scientific research results

(a) Principles

Not later than 90 days after August 9, 2007, the Director of the Office of Science and Technology Policy, in consultation with the Director of the Office of Management and Budget and the heads of all Federal civilian agencies that conduct scientific research, shall develop and issue an overarching set of principles to ensure the communication and open exchange of data and results to other agencies, policymakers, and the public of research conducted by a scientist employed by a Federal civilian agency and to prevent the intentional or unintentional suppression or distortion of such research findings. The principles shall encourage the open exchange of data and results of research undertaken by a scientist employed by such an agency and shall be consistent with existing Federal laws, including chapter 18 of title 35 (commonly known as the “Bayh-Dole Act”). The principles shall also take into consideration the policies of peer-reviewed scientific journals in which Federal scientists may currently publish results.

(b) Implementation

Not later than 180 days after August 9, 2007, the Director of the Office of Science and Technology Policy shall ensure that all civilian Federal agencies that conduct scientific research develop specific policies and procedures regarding the public release of data and results of research conducted by a scientist employed by such an agency consistent with the principles established under subsection (a). Such policies¹ and procedures shall—

(1) specifically address what is and what is not permitted or recommended under such policies and procedures;

(2) be specifically designed for each such agency;

(3) be applied uniformly throughout each such agency; and

(4) be widely communicated and readily accessible to all employees of each such agency and the public.

(Pub. L. 110-69, title I, § 1009, 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.

§ 6621. Coordination of Federal STEM education

(a) Establishment

The Director shall establish a committee under the National Science and Technology Council, including the Office of Management and Budget, with the responsibility to coordinate Federal programs and activities in support of STEM education, including at the National Science Foundation, the Department of Energy, the National Aeronautics and Space Administra-

¹ So in original. Probably should be “policies”.