

(1) identify the specific objectives and public interests that need to be addressed by any policies coordinated under (a);

(2) take into account inherent variability among Federal science agencies and scientific disciplines in the nature of research, types of data, and dissemination models;

(3) coordinate the development or designation of standards for research data, the structure of full text and metadata, navigation tools, and other applications to maximize interoperability across Federal science agencies, across science and engineering disciplines, and between research data and scholarly publications, taking into account existing consensus standards, including international standards;

(4) coordinate Federal science agency programs and activities that support research and education on tools and systems required to ensure preservation and stewardship of all forms of digital research data, including scholarly publications;

(5) work with international science and technology counterparts to maximize interoperability between United States based unclassified research databases and international databases and repositories;

(6) solicit input and recommendations from, and collaborate with, non-Federal stakeholders, including the public, universities, nonprofit and for-profit publishers, libraries, federally funded and non federally<sup>1</sup> funded research scientists, and other organizations and institutions with a stake in long term preservation and access to the results of federally funded research;

(7) establish priorities for coordinating the development of any Federal science agency policies related to public access to the results of federally funded research to maximize the benefits of such policies with respect to their potential economic or other impact on the science and engineering enterprise and the stakeholders thereof;

(8) take into consideration the distinction between scholarly publications and digital data;

(9) take into consideration the role that scientific publishers play in the peer review process in ensuring the integrity of the record of scientific research, including the investments and added value that they make; and

(10) examine Federal agency practices and procedures for providing research reports to the agencies charged with locating and preserving unclassified research.

**(c) Patent or copyright law**

Nothing in this section shall be construed to undermine any right under the provisions of title 17 or 35.

**(d) Application with existing law**

Nothing defined in section (b) shall be construed to affect existing law with respect to Federal science agencies' policies related to public access.

**(e) Report to Congress**

Not later than 1 year after January 4, 2011, the Director shall transmit a report to Congress describing—

(1) the specific objectives and public interest identified under (b)(1);

(2) any priorities established under subsection (b)(7);

(3) the impact the policies described under (a) have had on the science and engineering enterprise and the stakeholders, including the financial impact on research budgets;

(4) the status of any Federal science agency policies related to public access to the results of federally funded research; and

(5) how any policies developed or being developed by Federal science agencies, as described in subsection (a), incorporate input from the non-Federal stakeholders described in subsection (b)(6).

**(f) Federal science agency defined**

For the purposes of this section, the term “Federal science agency” means any Federal agency with an annual extramural research expenditure of over \$100,000,000.

(Pub. L. 111-358, title I, §103, Jan. 4, 2011, 124 Stat. 3986.)

**Editorial Notes**

**CODIFICATION**

Section was enacted as part of the America COMPETES Reauthorization Act of 2010, also known as the America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Reauthorization Act of 2010, and not as part of the National Science and Technology Policy, Organization, and Priorities Act of 1976 which comprises this chapter.

**Statutory Notes and Related Subsidiaries**

**DEFINITION**

For definition of “Director” as used in this section, see section 2 of Pub. L. 111-358, set out as a note under section 6621 of this title.

**§ 6624. Federal scientific collections**

**(a) Management of scientific collections**

The Office of Science and Technology Policy shall develop policies for the management and use of Federal scientific collections to improve the quality, organization, access, including online access, and long-term preservation of such collections for the benefit of the scientific enterprise. In developing those policies the Office of Science and Technology Policy shall consult, as appropriate, with—

(1) Federal agencies with such collections; and

(2) representatives of other organizations, institutions, and other entities not a part of the Federal Government that have a stake in the preservation, maintenance, and accessibility of such collections, including State and local government agencies, institutions of higher education, museums, and other entities engaged in the acquisition, holding, management, or use of scientific collections.

**(b) Clearinghouse**

The Office of Science and Technology Policy, in consultation with relevant Federal agencies,

<sup>1</sup> So in original. Probably should be “non-federally”.

shall ensure the development of an online clearinghouse for information on the contents of and access to Federal scientific collections.

**(c) Disposal of collections**

The policies developed under subsection (a) shall—

(1) require that, before disposing of a scientific collection, a Federal agency shall—

(A) conduct a review of the research value of the collection; and

(B) consult with researchers who have used the collection, and other potentially interested parties, concerning—

(i) the collection's value for research purposes; and

(ii) possible additional educational uses for the collection; and

(2) include procedures for Federal agencies to transfer scientific collections they no longer need to researchers at institutions or other entities qualified to manage the collections.

**(d) Cost projections**

The Office of Science and Technology Policy, in consultation with relevant Federal agencies, shall develop a common set of methodologies to be used by Federal agencies for the assessment and projection of costs associated with the management and preservation of their scientific collections.

**(e) Scientific collection defined**

In this section, the term “scientific collection” means a set of physical specimens, living or inanimate, created for the purpose of supporting science and serving as a long-term research asset, rather than for their market value as collectibles or their historical, artistic, or cultural significance, and, as appropriate and feasible, the associated specimen data and materials.

(Pub. L. 111-358, title I, §104, Jan. 4, 2011, 124 Stat. 3988.)

**Editorial Notes**

**CODIFICATION**

Section was enacted as part of the America COMPETES Reauthorization Act of 2010, also known as the America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Reauthorization Act of 2010, and not as part of the National Science and Technology Policy, Organization, and Priorities Act of 1976 which comprises this chapter.

**§ 6625. Coordination of international science and technology partnerships**

**(a) Short title**

This section may be cited as the “International Science and Technology Cooperation Act of 2016”.

**(b) Establishment**

The Director of the Office of Science and Technology Policy shall establish a body under the National Science and Technology Council with the responsibility to identify and coordinate international science and technology cooperation that can strengthen the United States science and technology enterprise, improve eco-

nomie and national security, and support United States foreign policy goals.

**(c) NSTC body leadership**

The body established under subsection (b) shall be co-chaired by senior level officials from the Office of Science and Technology Policy and the Department of State.

**(d) Responsibilities**

The body established under subsection (b) shall—

(1) plan and coordinate interagency international science and technology cooperative research and training activities and partnerships supported or managed by Federal agencies;

(2) work with other National Science and Technology Council committees to help plan and coordinate the international component of national science and technology priorities;

(3) establish Federal priorities and policies for aligning, as appropriate, international science and technology cooperative research and training activities and partnerships supported or managed by Federal agencies with the foreign policy goals of the United States;

(4) identify opportunities for new international science and technology cooperative research and training partnerships that advance both the science and technology and the foreign policy priorities of the United States;

(5) in carrying out paragraph (4), solicit input and recommendations from non-Federal science and technology stakeholders, including institutions of higher education, scientific and professional societies, industry, and other relevant organizations and institutions; and

(6) identify broad issues that influence the ability of United States scientists and engineers to collaborate with foreign counterparts, including barriers to collaboration and access to scientific information.

**(e) Report to Congress**

The Director of the Office of Science and Technology Policy shall submit to the Committee on Commerce, Science, and Transportation and the Committee on Foreign Relations of the Senate and the Committee on Science, Space, and Technology and the Committee on Foreign Affairs of the House of Representatives a biennial report on the requirements of this section.

**(f) Website**

The Director shall make each report available to the public on the Office of Science and Technology Policy website.

**(g) Termination**

The body established under subsection (b) shall terminate on the date that is 10 years after January 6, 2017.

**(h) Additional reports to Congress**

The Director of the Office of Science and Technology Policy shall submit, not later than 60 days after January 6, 2017, and annually thereafter, to the Committee on Commerce, Science, and Transportation and the Committee on Foreign Relations of the Senate and the Committee on Science, Space, and Technology and the Committee on Foreign Affairs of the House of Rep-