

§ 8812. National Quantum Coordination Office**(a) Establishment****(1) In general**

The President shall establish a National Quantum Coordination Office.

(2) Administration

The Coordination Office shall have—

(A) a Director appointed by the Director of the Office of Science and Technology Policy, in consultation with the Secretary of Commerce, the Director of the National Science Foundation, and the Secretary of Energy; and

(B) staff comprised of employees detailed from the Federal departments and agencies described in section 8813(b) of this title

(b) Responsibilities

The Coordination Office shall—

(1) provide technical and administrative support to—

- (A) the Subcommittee; and
- (B) the Advisory Committee;

(2) oversee interagency coordination of the Program, including by encouraging and supporting joint agency solicitation and selection of applications for funding of activities under the Program;

(3) serve as the point of contact on Federal civilian quantum information science and technology activities for Federal departments and agencies, industry, universities¹ professional societies, State governments, and such other persons as the Coordination Office considers appropriate to exchange technical and programmatic information;

(4) ensure coordination among the collaborative ventures or consortia established under section 8831(a) of this title, Multidisciplinary Centers for Quantum Research and Education established under section 8842(a) of this title, and the National Quantum Information Science Research Centers established under section 8852(a) of this title;

(5) conduct public outreach, including the dissemination of findings and recommendations of the Advisory Committee, as appropriate;

(6) promote access to and early application of the technologies, innovations, and expertise derived from Program activities to agency missions and systems across the Federal Government, and to industry, including startup companies; and

(7) promote access, through appropriate Federal Government agencies, and an open and competitive merit-reviewed process, to existing quantum computing and communication systems developed by industry, universities, and Federal laboratories to the general user community in pursuit of discovery of the new applications of such systems.

(c) Funding

Funds necessary to carry out the activities of the Coordination Office shall be made available each fiscal year by the Federal departments and

agencies described in section 8813(b) of this title, as determined by the Director of the Office of Science and Technology Policy.

(Pub. L. 115-368, title I, §102, Dec. 21, 2018, 132 Stat. 5094.)

TERMINATION OF SECTION

For termination of section, see section 8815 of this title.

§ 8813. Subcommittee on Quantum Information Science.**(a) Establishment**

The President shall establish, through the National Science and Technology Council, the Subcommittee on Quantum Information Science.

(b) Membership

The Subcommittee shall include a representative of—

- (1) the National Institute of Standards and Technology;
- (2) the National Science Foundation;
- (3) the Department of Energy;
- (4) the National Aeronautics and Space Administration;
- (5) the Department of Defense;
- (6) the Office of the Director of National Intelligence;
- (7) the Office of Management and Budget;
- (8) the Office of Science and Technology Policy; and
- (9) such other Federal department or agency as the President considers appropriate.

(c) Chairpersons

The Subcommittee shall be jointly chaired by the Director of the National Institute of Standards and Technology, the Director of the National Science Foundation, and the Secretary of Energy.

(d) Responsibilities

The Subcommittee shall—

(1) coordinate the quantum information science and technology research, information sharing about international standards development and use, and education activities and programs of the Federal agencies;

(2) establish goals and priorities of the Program, based on identified knowledge and workforce gaps and other national needs;

(3) assess and recommend Federal infrastructure needs to support the Program;

(4) assess the status, development, and diversity of the United States quantum information science workforce;

(5) assess the global outlook for quantum information science research and development efforts;

(6) evaluate opportunities for international cooperation with strategic allies on research and development in quantum information science and technology; and

(7) propose a coordinated interagency budget for the Program to the Office of Management and Budget to ensure the maintenance of a balanced quantum information science research portfolio and an appropriate level of research effort.

(e) Strategic plans

In order to guide the activities of the Program and meet the goals, priorities, and anticipated

¹ So in original. Probably should be followed by a comma.