scribed in subsection (b) with respect to the Initiative. The Initiative Office shall have sufficient staff to carry out such responsibilities, including staff detailed from the Federal departments and agencies described in section 9413(c) of this title, as appropriate.

# (b) Responsibilities

The Director of the Initiative Office shall—

- (1) provide technical and administrative support to the Interagency Committee and the Advisory Committee;
- (2) serve as the point of contact on Federal artificial intelligence activities for Federal departments and agencies, industry, academia, nonprofit organizations, professional societies, State governments, and such other persons as the Initiative Office considers appropriate to exchange technical and programmatic information:
- (3) conduct regular public outreach to diverse stakeholders, including civil rights and disability rights organizations; and
- (4) promote access to the technologies, innovations, best practices, and expertise derived from Initiative activities to agency missions and systems across the Federal Government.

### (c) Funding estimate

The Director of the Office of Science and Technology Policy, in coordination with each participating Federal department and agency, as appropriate, shall develop and annually update an estimate of the funds necessary to carry out the activities of the Initiative Coordination Office and submit such estimate with an agreed summary of contributions from each agency to Congress as part of the President's annual budget request to Congress.

(Pub. L. 116–283, div. E, title LI, §5102, Jan. 1, 2021, 134 Stat. 4526.)

# §9413. Coordination by Interagency Committee

# (a) Interagency Committee

The Director of the Office of Science and Technology Policy, acting through the National Science and Technology Council, shall establish or designate an Interagency Committee to coordinate Federal programs and activities in support of the Initiative.

# (b) Co-chairs

The Interagency Committee shall be cochaired by the Director of the Office of Science and Technology Policy and, on an annual rotating basis, a representative from the Department of Commerce, the National Science Foundation, or the Department of Energy, as selected by the Director of the Office of Science and Technology Policy.

# (c) Agency participation

The Committee shall include representatives from Federal agencies as considered appropriate by determination and agreement of the Director of the Office of Science and Technology Policy and the head of the affected agency.

## (d) Responsibilities

The Interagency Committee shall—

(1) provide for interagency coordination of Federal artificial intelligence research, devel-

- opment, and demonstration activities and education and workforce training activities and programs of Federal departments and agencies undertaken pursuant to the Initiative;
- (2) not later than 2 years after January 1, 2021, develop a strategic plan for artificial intelligence (to be updated not less than every 3 years) that establishes goals, priorities, and metrics for guiding and evaluating how the agencies carrying out the Initiative will—
- (A) determine and prioritize areas of artificial intelligence research, development, and demonstration requiring Federal Government leadership and investment;
- (B) support long-term funding for interdisciplinary artificial intelligence research, development, demonstration, and education:
- (C) support research and other activities on ethical, legal, environmental, safety, security, bias, and other appropriate societal issues related to artificial intelligence;
- (D) provide or facilitate the availability of curated, standardized, secure, representative, aggregate, and privacy-protected data sets for artificial intelligence research and development;
- (E) provide or facilitate the necessary computing, networking, and data facilities for artificial intelligence research and development:
- (F) support and coordinate Federal education and workforce training activities related to artificial intelligence; and
- (G) support and coordinate the network of artificial intelligence research institutes described in section 9431(b)(7)(B) of this title;
- (3) as part of the President's annual budget request to Congress, propose an annually coordinated interagency budget for the Initiative to the Office of Management and Budget that is intended to ensure that the balance of funding across the Initiative is sufficient to meet the goals and priorities established for the Initiative; and
- (4) in carrying out this section, take into consideration the recommendations of the Advisory Committee, existing reports on related topics, and the views of academic, State, industry, and other appropriate groups.

## (e) Annual report

For each fiscal year beginning with fiscal year 2022, not later than 90 days after submission of the President's annual budget request for such fiscal year, the Interagency Committee shall prepare and submit to the Committee on Science, Space, and Technology, the Committee on Energy and Commerce, the Committee on Transportation and Infrastructure, the Committee on Armed Services, the House Permanent Select Committee on Intelligence, the Committee on the Judiciary, and the Committee on Appropriations of the House of Representatives and the Committee on Commerce, Science, and Transportation, the Committee on Health, Education, Labor, and Pensions, the Committee on Energy and Natural Resources, the Committee on Homeland Security and Governmental Affairs, the Committee on Armed Services, the Senate Select Committee on Intelligence, the Committee on the Judiciary, and the Committee

on Appropriations of the Senate a report that includes a summarized budget in support of the Initiative for such fiscal year and the preceding fiscal year, including a disaggregation of spending and a description of any Institutes established under section 9431 of this title for the Department of Commerce, the Department of Defense, the Department of Energy, the Department of Agriculture, the Department of Health and Human Services, and the National Science Foundation.

(Pub. L. 116–283, div. E, title LI,  $\S5103$ , Jan. 1, 2021, 134 Stat. 4526.)

# § 9414. National Artificial Intelligence Advisory Committee

#### (a) In general

The Secretary of Commerce shall, in consultation with the Director of the Office of Science and Technology Policy, the Secretary of Defense, the Secretary of Energy, the Secretary of State, the Attorney General, and the Director of National Intelligence establish an advisory committee to be known as the "National Artificial Intelligence Advisory Committee".

#### (b) Qualifications

The Advisory Committee shall consist of members, appointed by the Secretary of Commerce, who are representing broad and interdisciplinary expertise and perspectives, including from academic institutions, companies across diverse sectors, nonprofit and civil society entities, including civil rights and disability rights organizations, and Federal laboratories, who are representing geographic diversity, and who are qualified to provide advice and information on science and technology research, development, ethics, standards, education, technology transfer, commercial application, security, and economic competitiveness related to artificial intelligence.

### (c) Membership consideration

In selecting the members of the Advisory Committee, the Secretary of Commerce shall seek and give consideration to recommendations from Congress, industry, nonprofit organizations, the scientific community (including the National Academies of Sciences, Engineering, and Medicine, scientific professional societies, and academic institutions), the defense and law enforcement communities, and other appropriate organizations.

### (d) Duties

The Advisory Committee shall advise the President and the Initiative Office on matters related to the Initiative, including recommendations related to—

- (1) the current state of United States competitiveness and leadership in artificial intelligence, including the scope and scale of United States investments in artificial intelligence research and development in the international context;
- (2) the progress made in implementing the Initiative, including a review of the degree to which the Initiative has achieved the goals according to the metrics established by the Interagency Committee under section 9413(d)(2) of this title;

- (3) the state of the science around artificial intelligence, including progress toward artificial general intelligence;
- (4) issues related to artificial intelligence and the United States workforce, including matters relating to the potential for using artificial intelligence for workforce training, the possible consequences of technological displacement, and supporting workforce training opportunities for occupations that lead to economic self-sufficiency for individuals with barriers to employment and historically underrepresented populations, including minorities, Indians (as defined in 25 U.S.C. 5304¹), low-income populations, and persons with disabilities.
- (5) how to leverage the resources of the initiative to streamline and enhance operations in various areas of government operations, including health care, cybersecurity, infrastructure, and disaster recovery;
  - (6) the need to update the Initiative;
- (7) the balance of activities and funding across the Initiative;
- (8) whether the strategic plan developed or updated by the Interagency Committee established under section 9413(d)(2) of this title is helping to maintain United States leadership in artificial intelligence;
- (9) the management, coordination, and activities of the Initiative;
- (10) whether ethical, legal, safety, security, and other appropriate societal issues are adequately addressed by the Initiative;
- (11) opportunities for international cooperation with strategic allies on artificial intelligence research activities, standards development, and the compatibility of international regulations;
- (12) accountability and legal rights, including matters relating to oversight of artificial intelligence systems using regulatory and nonregulatory approaches, the responsibility for any violations of existing laws by an artificial intelligence system, and ways to balance advancing innovation while protecting individual rights; and
- (13) how artificial intelligence can enhance opportunities for diverse geographic regions of the United States, including urban, Tribal, and rural communities.

# (e) Subcommittee on artificial intelligence and law enforcement

### (1) Establishment

The chairperson of the Advisory Committee shall establish a subcommittee on matters relating to the development of artificial intelligence relating to law enforcement matters.

### (2) Advice

The subcommittee shall provide advice to the President on matters relating to the development of artificial intelligence relating to law enforcement, including advice on the following:

(A) Bias, including whether the use of facial recognition by government authorities, including law enforcement agencies, is tak-

<sup>&</sup>lt;sup>1</sup> See References in Text note below.