

(4) 2 members selected by the Director of the Office of Science and Technology Policy.

(d) Selection process

Initial selections under subsection (c) shall be made within 3 months after December 19, 2002. Vacancies shall be filled in the same manner as provided in subsection (c).

(e) Chairperson

The Advisory Committee shall select a chairperson from among its members.

(f) Coordination

The Advisory Committee shall coordinate with other Federal advisory committees that advise Federal agencies that engage in related research activities.

(g) Compensation

The members of the Advisory Committee shall serve without compensation, but shall receive travel expenses, including per diem in lieu of subsistence, in accordance with sections 5702 and 5703 of title 5.

(h) Meetings

The Advisory Committee shall convene, in person or by electronic means, at least 4 times a year.

(i) Quorum

A majority of the members serving on the Advisory Committee shall constitute a quorum for purposes of conducting the business of the Advisory Committee.

(j) Duration

Section 1013 of title 5 shall not apply to the Advisory Committee.

(Pub. L. 107-368, §23, Dec. 19, 2002, 116 Stat. 3065; Pub. L. 108-423, §5(a), Nov. 30, 2004, 118 Stat. 2402; Pub. L. 117-286, §4(a)(258), Dec. 27, 2022, 136 Stat. 4334.)

Editorial Notes

CODIFICATION

Section was enacted as part of the National Science Foundation Authorization Act of 2002, and not as part of the National Science Foundation Act of 1950 which comprises this chapter.

AMENDMENTS

2022—Subsec. (j). Pub. L. 117-286 substituted “Section 1013 of title 5” for “Section 14 of the Federal Advisory Committee Act”.

2004—Subsecs. (a), (b)(1), (2). Pub. L. 108-423, §5(a)(1), substituted “, the National Aeronautics and Space Administration, and the Department of Energy” for “and the National Aeronautics and Space Administration”.

Subsec. (b)(3). Pub. L. 108-423, §5(a)(2), substituted “Administration, the Secretary of Energy,” for “Administration, and”.

Subsec. (c)(1), (2). Pub. L. 108-423, §5(a)(3)(A), substituted “4” for “5”.

Subsec. (c)(3), (4). Pub. L. 108-423, §5(a)(3)(B)–(D), added par. (3) and redesignated former par. (3) as (4) and substituted “2” for “3”.

Subsec. (f). Pub. L. 108-423, §5(a)(4), substituted “other Federal advisory committees that advise Federal agencies that engage in related research activities” for “the advisory bodies of other Federal agencies, such as the Department of Energy, which may engage in related research activities”.

Statutory Notes and Related Subsidiaries

CHANGE OF NAME

Committee on Science of House of Representatives changed to Committee on Science and Technology of House of Representatives by House Resolution No. 6, One Hundred Tenth Congress, Jan. 5, 2007. Committee on Science and Technology of House of Representatives changed to Committee on Science, Space, and Technology of House of Representatives by House Resolution No. 5, One Hundred Twelfth Congress, Jan. 5, 2011.

EFFECTIVE DATE OF 2004 AMENDMENT

Pub. L. 108-423, §5(b), Nov. 30, 2004, 118 Stat. 2402, provided that: “The amendments made by subsection (a) [amending this section] take effect on March 15, 2005.”

DEFINITIONS

For definitions of terms used in this section, see section 4 of Pub. L. 107-368, set out as a note under section 1862n of this title.

§ 1862n-10. Minority-serving institutions undergraduate program

(a) In general

The Director is authorized to establish a new program to award grants on a competitive, merit-reviewed basis to Hispanic-serving institutions, Alaska Native-serving institutions, Native Hawaiian-serving institutions, and other institutions of higher education serving a substantial number of minority students to enhance the quality of undergraduate science, mathematics, and engineering education at such institutions and to increase the retention and graduation rates of students pursuing associate’s or baccalaureate degrees in science, mathematics, engineering, or technology.

(b) Program components

Grants awarded under this section shall support—

- (1) activities to improve courses and curriculum in science, mathematics, and engineering;
- (2) faculty development;
- (3) stipends for undergraduate students participating in research; and
- (4) other activities consistent with subsection (a), as determined by the Director.

(c) Program coordination

This program shall be coordinated with and in addition to the ongoing Historically Black Colleges and Universities Undergraduate Program and the Tribal Colleges and Universities Program.

(d) Instrumentation

Funding for instrumentation is an allowed use of grants awarded under this section and under the ongoing Historically Black Colleges and Universities Undergraduate Program and the Tribal Colleges and Universities Program.

(Pub. L. 107-368, §24, Dec. 19, 2002, 116 Stat. 3066.)

Editorial Notes

CODIFICATION

Section was enacted as part of the National Science Foundation Authorization Act of 2002, and not as part of the National Science Foundation Act of 1950 which comprises this chapter.

Statutory Notes and Related Subsidiaries**DEFINITIONS**

For definitions of terms used in this section, see section 4 of Pub. L. 107-368, set out as a note under section 1862n of this title.

§ 1862o. Postdoctoral research fellows**(a) Mentoring**

The Director shall require that all grant applications that include funding to support postdoctoral and graduate student researchers include a description of the mentoring activities that will be provided for such individuals, and shall ensure that this part of the application is evaluated under the Foundation's broader impacts merit review criterion. The requirement may be satisfied by providing such individuals with access to mentors, including individuals not listed on the award. Mentoring activities may include career counseling, training in preparing grant applications, guidance on ways to improve teaching skills, and training in research ethics.

(b) Reports

The Director shall require that annual reports and the final report for research grants that include funding to support postdoctoral researchers include a description of the mentoring activities provided to such researchers.

(Pub. L. 110-69, title VII, §7008, Aug. 9, 2007, 121 Stat. 680; Pub. L. 117-167, div. B, title III, §10313(a)(1)(A), Aug. 9, 2022, 136 Stat. 1522.)

Editorial Notes**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 Foundation Act of 1950 which comprises this chapter.

AMENDMENTS

2022—Subsec. (a). Pub. L. 117-167 inserted “and graduate student” after “postdoctoral” and “The requirement may be satisfied by providing such individuals with access to mentors, including individuals not listed on the award.” after “review criterion.”

Statutory Notes and Related Subsidiaries**REAFFIRMATION OF THE MERIT-REVIEW PROCESS OF THE NATIONAL SCIENCE FOUNDATION**

Pub. L. 110-69, title VII, §7003, Aug. 9, 2007, 121 Stat. 679, provided that: “Nothing in this title [enacting this section and sections 1862n-1a and 1862o-1 to 1862o-15 of this title, amending sections 1862i, 1862j, 1862n, 1862n-1, 1862n-2, 1862n-5, 1863, 1870, and 1881a of this title, sections 5503 and 5511 of Title 15, Commerce and Trade, and section 3801 of Title 31, Money and Finance, enacting provisions set out as notes under this section and section 1862n-2 of this title, and amending provisions set out as a note under section 1113 of Title 31] or title I [enacting sections 6603, 6619, and 6620 of this title and section 3718 of Title 15 and amending section 3711 of Title 15], or the amendments made by this title or title I, shall be interpreted to require or recommend that the Foundation—

“(1) alter or modify its merit-review system or peer-review process; or

“(2) exclude the awarding of any proposal by means of the merit-review or peer-review process.”

CURRICULA

Pub. L. 110-69, title VII, §7005, Aug. 9, 2007, 121 Stat. 679, provided that: “Nothing in this title [enacting this section and sections 1862n-1a and 1862o-1 to 1862o-15 of this title, amending sections 1862i, 1862j, 1862n, 1862n-1, 1862n-2, 1862n-5, 1863, 1870, and 1881a of this title, sections 5503 and 5511 of Title 15, Commerce and Trade, and section 3801 of Title 31, Money and Finance, enacting provisions set out as notes under this section and section 1862n-2 of this title, and amending provisions set out as a note under section 1113 of Title 31], or the amendments made by this title, shall be construed to limit the authority of State governments or local school boards to determine the curricula of their students.”

DEFINITIONS

Pub. L. 110-69, title VII, §7001, Aug. 9, 2007, 121 Stat. 675, as amended by Pub. L. 114-95, title IX, §9215(i)(5), Dec. 10, 2015, 129 Stat. 2168, provided that: “In this title [enacting this section and sections 1862n-1a and 1862o-1 to 1862o-15 of this title, amending sections 1862i, 1862j, 1862n, 1862n-1, 1862n-2, 1862n-5, 1863, 1870, and 1881a of this title, sections 5503 and 5511 of Title 15, Commerce and Trade, and section 3801 of Title 31, Money and Finance, enacting provisions set out as notes under this section and section 1862n-2 of this title, and amending provisions set out as a note under section 1113 of Title 31]:

“(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) **BOARD.**—The term ‘Board’ means the National Science Board established under section 2 of the National Science Foundation Act of 1950 (42 U.S.C. 1861).

“(3) **DIRECTOR.**—The term ‘Director’ means the Director of the Foundation.

“(4) **ELEMENTARY SCHOOL.**—The term ‘elementary school’ has the meaning given such term in section 8101 of the Elementary and Secondary Education Act of 1965 [20 U.S.C. 7801].

“(5) **FOUNDATION.**—The term ‘Foundation’ means the National Science Foundation.

“(6) **INSTITUTION OF HIGHER EDUCATION.**—The term ‘institution of higher education’ has the meaning given such term in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a)).

“(7) **SECONDARY SCHOOL.**—The term ‘secondary school’ has the meaning given such term in section 8101 of the Elementary and Secondary Education Act of 1965 [20 U.S.C. 7801].”

§ 1862o-1. Responsible conduct of research

The Director shall require that each institution that applies for financial assistance from the Foundation for science and engineering research or education describe in its grant proposal a plan to provide appropriate training and oversight in the responsible and ethical conduct of research to undergraduate students, graduate students, postdoctoral researchers, faculty, and other senior personnel participating in the proposed research project, including—

(1) mentor training and mentorship;

(2) training to raise awareness of potential research security threats; and

(3) Federal export control, disclosure, and reporting requirements.

(Pub. L. 110-69, title VII, §7009, Aug. 9, 2007, 121 Stat. 680; Pub. L. 117-167, div. B, title III, §10337, Aug. 9, 2022, 136 Stat. 1553.)

Editorial Notes**CODIFICATION**

Section was enacted as part of the America COMPETES Act, also known as the America Creating Op-