

(5) providing professional development, mentoring, and advice in entrepreneurship, project management, and technology and business development to innovators.

(d) Eligibility

(1) In general

The following organizations may be eligible for grants under this section:

(A) Institutions of higher education.

(B) Public or nonprofit technology transfer organizations.

(C) A nonprofit organization that partners with an institution of higher education.

(D) A consortia of 2 or more of the organizations described under subparagraphs (A) through (C).

(2) Lead organizations

Any eligible organization under paragraph (1) may apply as a lead organization.

(e) Applications

An eligible entity seeking a grant under this section shall submit an application to the Director at such time, in such manner, and containing such information as the Director may require.

(Pub. L. 114-329, title VI, § 602, Jan. 6, 2017, 130 Stat. 3035.)

CODIFICATION

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

DEFINITIONS

For definitions of terms used in this section, see section 2 of Pub. L. 114-329, set out as a note under section 1862s of this title.

§ 1862t. Supporting veterans in STEM education and computer science

(a) Supporting veteran involvement in scientific research and STEM education

The Director shall, through the research and education activities of the Foundation, encourage veterans to study and pursue careers in STEM and computer science, in coordination with other Federal agencies that serve veterans.

(b) Veteran outreach plan

Not later than 180 days after February 11, 2020, the Director shall submit to the Committee on Science, Space, and Technology of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a plan for how the Foundation can enhance its outreach efforts to veterans. Such plan shall—

(1) report on the Foundation's existing outreach activities;

(2) identify the best method for the Foundation to leverage existing authorities and programs to facilitate and support veterans in STEM careers and studies, including teaching programs; and

(3) include options for how the Foundation could track veteran participation in research and education programs of the Foundation, and describe any barriers to collecting such information.

(c) National Science Board indicators report

The National Science Board shall provide in its annual report on indicators of the state of science and engineering in the United States any available and relevant data on veterans in science and engineering careers or education programs.

(d) to (g) Omitted

(h) Veterans and military families STEM education interagency working group

(1) In general

The Director of the Office of Science and Technology Policy shall establish, or designate, an interagency working group to improve veteran and military spouse equity and representation in STEM fields.

(2) Duties of interagency working group

An interagency working group established under paragraph (1) shall develop and facilitate the implementation by participating agencies of a strategic plan, which shall—

(A) specify and prioritize short- and long-term objectives;

(B) specify the common metrics that will be used by Federal agencies to assess progress toward achieving such objectives;

(C) identify barriers veterans face in reentering the workforce, including a lack of formal STEM education, career guidance, and the process of transferring military credits and skills to college credits;

(D) identify barriers military spouses face in establishing careers in STEM fields;

(E) describe the approaches that each participating agency will take to address administratively the barriers described in subparagraphs (C) and (D); and

(F) identify any barriers that require Federal or State legislative or regulatory changes in order to be addressed.

(3) Report

The Director of the Office of Science and Technology Policy shall—

(A) not later than 1 year after February 11, 2020, submit to Congress the strategic plan required under paragraph (2); and

(B) include in the annual report required by section 6621(d) of this title a description of any progress made in carrying out the activities described in paragraph (2) of this subsection.

(4) Sunset

An interagency working group established under paragraph (1) shall terminate on the date that is 3 years after the date that it is established.

(Pub. L. 116-115, § 3, Feb. 11, 2020, 134 Stat. 106.)

CODIFICATION

Section is comprised of section 3 of Pub. L. 116-115. Subsec. (d) of section 3 of Pub. L. 116-115 amended section 1862n-1 of this title. Subsec. (e) of section 3 of Pub. L. 116-115 amended section 1862n-1a of this title. Subsecs. (f) and (g) of section 3 of Pub. L. 116-115 amended section 7404 of Title 15, Commerce and Trade.

Section was enacted as part of the Supporting Veterans in STEM Careers Act, and not as part of the Na-

tional Science Foundation Act of 1950 which comprises this chapter.

DEFINITIONS

Pub. L. 116-115, §2, Feb. 11, 2020, 134 Stat. 106, provided that: “In this Act [see Short Title of 2020 Amendment note set out under section 1861 of this title]:

“(1) DIRECTOR.—The term ‘Director’ means the Director of the National Science Foundation.

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

“(3) STEM.—The term ‘STEM’ has the meaning given the term in section 2 of the America COMPETES Reauthorization Act of 2010 [Pub. L. 111-358] (42 U.S.C. 6621 note).

“(4) VETERAN.—The term ‘veteran’ has the meaning given the term in section 101 of title 38, United States Code.”

§ 1862u. NSF support of research on opioid addiction

The Director of the National Science Foundation, in consultation with the Director of the National Institutes of Health, shall support merit-reviewed and competitively awarded research on the science of opioid addiction.

(Pub. L. 116-335, §2, Jan. 13, 2021, 134 Stat. 5117.)

CODIFICATION

Section was enacted as part of the Expanding Findings for Federal Opioid Research and Treatment Act, also known as the EFFORT Act, and not as part of the National Science Foundation Act of 1950 which comprises this chapter.

FINDINGS

Pub. L. 116-335, §1(b), Jan. 13, 2021, 134 Stat. 5117, provided that: “The Congress finds that—

“(1) research gaps currently exist in the prevention and treatment of opioid addiction;

“(2) the National Science Foundation’s research on opioid addiction has increased understanding of the neuroscience of addiction, substance abuse intervention, the role of illicit supply networks, the secondary effects on families, the use of technology to address the opioid epidemic, and options for alternative, non-addictive therapeutics for pain; and

“(3) the National Science Foundation and the National Institutes of Health have recognized that fundamental questions in basic, clinical, and translational research would benefit greatly from multidisciplinary approaches and collaboration.”

§ 1862v. National Science Foundation research

(a) In general

The Director of the National Science Foundation, in consultation with the Director of the National Institutes of Health and the Director of the National Institute of Mental Health and taking into consideration prioritized research agendas or strategic plans, as appropriate, shall, subject to the availability of appropriations, award grants on a competitive, merit-reviewed basis to institutions of higher education (or consortia of such institutions) to support multidisciplinary, fundamental research with potential relevance to suicide, including potential relevance to prevention and treatment, including, but not limited to—

(1) basic understanding of human social behavior;

(2) the neural basis of human cognition;

(3) basic understanding of cognitive, linguistic, social, cultural, and biological proc-

esses related to human development across the lifespan;

(4) basic understanding of perceptual, motor, and cognitive processes, and their interaction, in typical human behavior; and

(5) basic understanding of the relevance of drug and alcohol abuse.

(b) Encouraging applications from early career researchers

To promote the development of early career researchers, in awarding funds under subsection (a), the Director of the National Science Foundation shall encourage applications submitted by early career researchers, including doctoral students or postdoctoral researchers.

(Pub. L. 116-339, §3, Jan. 13, 2021, 134 Stat. 5126.)

CODIFICATION

Section was enacted as part of the Advancing Research to Prevent Suicide Act, and not as part of the National Science Foundation Act of 1950 which comprises this chapter.

FINDINGS

Pub. L. 116-339, §2, Jan. 13, 2021, 134 Stat. 5126, provided that: “Congress finds the following:

“(1) The rate of Americans dying by suicide is on the rise, increasing 10.7 to 14.0 deaths per 100,000 people from 2001 to 2017.

“(2) Suicide is the tenth-leading cause of death among people in the United States and the second-leading cause of death for young people between the ages of 15 and 34.

“(3) The National Science Foundation funds research that is improving our basic understanding of factors with potential relevance to suicide, including potential relevance to prevention and treatment.

“(4) Despite progress in mental health research, current gaps exist in scientific understanding and basic knowledge of human neural, genetic, cognitive, perceptual, behavioral, social, and environmental factors with potential relevance to suicide.”

§ 1863. National Science Board

(a) Composition; appointment; establishment of policies of the Foundation

The Board shall consist of twenty-four members to be appointed by the President and of the Director ex officio. In addition to any powers and functions otherwise granted to it by this chapter, the Board shall establish the policies of the Foundation, within the framework of applicable national policies as set forth by the President and the Congress.

(b) Executive Committee; delegation of powers and functions

The Board shall have an Executive Committee as provided in section 1865 of this title, and may delegate to it or to the Director or both such of the powers and functions granted to the Board by this chapter as it deems appropriate.

(c) Meetings; nominations; quorum; notice

The persons nominated for appointment as members of the Board (1) shall be eminent in the fields of the basic, medical, or social sciences, engineering, agriculture, education, research management, or public affairs; (2) shall be selected solely on the basis of established records of distinguished service; and (3) shall be so selected as to provide representation of the views