

2015, 129 Stat. 2190; Pub. L. 118-159, div. A, title II, § 213, Dec. 23, 2024, 138 Stat. 1824.)

### Editorial Notes

#### REFERENCES IN TEXT

Paragraphs (3), (4), and (5) of section 312(b) of the Higher Education Act of 1965 (20 U.S.C. 1058(b)), referred to in subsec. (c), were repealed by Pub. L. 102-325, title III, § 302(a)(3), July 23, 1992, 106 Stat. 472.

Section 8101 of the Elementary and Secondary Education Act of 1965, referred to in subsec. (f)(2), is classified to section 7801 of Title 20, Education.

#### AMENDMENTS

2024—Subsec. (b)(8). Pub. L. 118-159 added par. (8).

2015—Subsec. (a). Pub. L. 114-92, § 213(1), inserted “business, law, technology transfer or transition” after “mathematics,”.

Subsec. (b)(4) to (7). Pub. L. 114-92, § 213(2), added par. (4), redesignated former pars. (4) to (6) as (5) to (7), respectively, and, in pars. (5) and (6), substituted “projects, including research and technology transfer or transition projects” for “research projects”.

Subsec. (f)(2). Pub. L. 114-95 substituted “section 8101 of the Elementary and Secondary Education Act of 1965” for “section 9101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7801)”.

2013—Subsec. (f)(2). Pub. L. 112-239, § 251(b), inserted “(20 U.S.C. 7801)” before period at end.

Subsec. (f)(3). Pub. L. 112-239, § 251(a), added par. (3).

2011—Subsec. (b)(2). Pub. L. 111-350 substituted “division C (except sections 3302, 3501(b), 3509, 3906, 4710, and 4711) of subtitle I of title 41” for “title III of the Federal Property and Administrative Services Act of 1949 (41 U.S.C. 251 et seq.)” in introductory provisions.

Subsecs. (e), (f). Pub. L. 111-383 added subsec. (e) and redesignated former subsec. (e) as (f).

2003—Subsec. (b)(2). Pub. L. 108-178 inserted “subtitle I of title 40 and title III of” before “the Federal” and substituted “(41 U.S.C. 251 et seq.)” for “(40 U.S.C. 471 et seq.)”.

2002—Subsec. (e)(2). Pub. L. 107-110 substituted “section 9101 of the Elementary and Secondary Education Act of 1965” for “section 14101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 8801)”.

2000—Subsec. (b). Pub. L. 106-398, § 1 [[div. A], title II, § 253(a)(1)], inserted “, and is encouraged to provide,” after “may provide” in introductory provisions.

Subsec. (b)(1). Pub. L. 106-398, § 1 [[div. A], title II, § 253(a)(2)], inserted before semicolon “for any purpose and duration in support of such agreement that the director considers appropriate”.

Subsec. (b)(2). Pub. L. 106-398, § 1 [[div. A], title II, § 253(a)(3)], added par. (2) and struck out former par. (2) which read as follows: “transferring to the institution defense laboratory equipment determined by the director to be surplus;”.

Subsec. (e). Pub. L. 106-398, § 1 [[div. A], title II, § 253(b)], amended subsec. (e) generally. Prior to amendment, subsec. (e) read as follows: “In this section, the term ‘local educational agency’ has the meaning given such term in section 14101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 8801).”

1996—Subsec. (e). Pub. L. 104-106 substituted “(20 U.S.C. 8801)” for “(20 U.S.C. 2891(12))”.

1994—Subsec. (a). Pub. L. 103-382, § 391(b)(4)(A), substituted “educational agency” for “education agencies”.

Subsec. (e). Pub. L. 103-382, § 394(b)(4)(B)(iii), which directed amendment of subsec. (e) by striking out “(20 U.S.C. 1058(b))” could not be executed because “(20 U.S.C. 1058(b))” does not appear in subsec. (e).

Pub. L. 103-382, § 391(b)(4)(B)(i), (ii), substituted “educational agency” for “education agency” and “section 14101” for “section 1471(12)”.

### Statutory Notes and Related Subsidiaries

#### EFFECTIVE DATE OF 2015 AMENDMENT

Amendment by Pub. L. 114-95 effective Dec. 10, 2015, except with respect to certain noncompetitive pro-

grams and competitive programs, see section 5 of Pub. L. 114-95, set out as a note under section 6301 of Title 20, Education.

#### EFFECTIVE DATE OF 2003 AMENDMENT

Amendment by Pub. L. 108-178 effective Aug. 21, 2002, see section 5 of Pub. L. 108-178, set out as a note under section 5334 of Title 5, Government Organization and Employees.

#### EFFECTIVE DATE OF 2002 AMENDMENT

Amendment by Pub. L. 107-110 effective Jan. 8, 2002, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub. L. 107-110, set out as an Effective Date note under section 6301 of Title 20, Education.

### § 2195. Department of Defense cooperative education programs

(a) The Secretary of Defense shall ensure that the director of each defense laboratory establishes, in association with one or more public or private colleges or universities in the United States or one or more consortia of colleges or universities in the United States, cooperative work-education programs for undergraduate and graduate students.

(b) Under a cooperative work-education program established under subsection (a), a director referred to in that subsection may, without regard to any applicable non-statutory limitation on the number of authorized personnel or on the aggregate amount of any personnel cost—

(1) make an offer for participation in the cooperative work-education program directly to a student and appoint such student to an entry-level position of employment in the laboratory of such director;

(2) pay such person a rate of basic pay, not to exceed the maximum rate of pay provided for grade GS-9 under the General Schedule under section 5332 of title 5, that is competitive with compensation levels provided for entry-level positions in similar industry-sponsored cooperative work-education programs;

(3) pay all travel expenses between the college or university in which the student is enrolled and the laboratory concerned for not more than six round trips per year; and

(4) pay all or part of such fees, charges, and costs related to the participation of such student in the cooperative work-education program as tuition, matriculation fees, charges for library and laboratory services, materials, and supplies, and the purchase or rental price of books.

(c) A director of a defense laboratory may—

(1) require a student, as a condition for receiving payments referred to in subsection (b)(4), to enter into a written agreement to continue employment in such defense laboratory for a period of service specified in the agreement; or

(2) make such payments without requiring such an agreement.

(d)(1) The Director of the National Security Agency may provide a qualifying employee of a defense laboratory of that Agency with living quarters at no charge, or at a rate or charge prescribed by the Director by regulation, without regard to section 5911(c) of title 5.

(2) In this subsection, the term “qualifying employee” means a student who is employed at the National Security Agency under—

(A) a Student Educational Employment Program of the Agency conducted under this section or any other provision of law; or

(B) a similar cooperative or summer education program of the Agency that meets the criteria for Federal cooperative or summer education programs prescribed by the Office of Personnel Management.

(Added Pub. L. 101–510, div. A, title II, §247(a)(1), Nov. 5, 1990, 104 Stat. 1522; amended Pub. L. 108–136, div. A, title IX, §926, Nov. 24, 2003, 117 Stat. 1579.)

#### Editorial Notes

##### AMENDMENTS

2003—Subsec. (d). Pub. L. 108–136 added subsec. (d).

#### [§ 2196. Renumbered § 4843]

#### Editorial Notes

##### PRIOR PROVISIONS

A prior section 2196, added Pub. L. 101–510, div. A, title II, §247(a)(1), Nov. 5, 1990, 104 Stat. 1523; amended Pub. L. 102–25, title VII, §701(i)(2), Apr. 6, 1991, 105 Stat. 116, defined “defense laboratory”, prior to repeal by Pub. L. 102–190, §825(a)(1). See section 2199 of this title.

#### [§ 2197. Renumbered § 4844]

#### § 2198. Management training program in Japanese language and culture

(a) The Secretary of Defense, in coordination with the National Science Foundation, shall establish a program for the making of grants on a competitive basis to United States institutions of higher education and other United States not-for-profit organizations for the conduct of programs for scientists, engineers, and managers to learn Japanese language and culture.

(b) The Secretary of Defense shall prescribe in regulations the criteria for awarding a grant under the program for activities of an institution or organization referred to in subsection (a), including the following:

(1) Whether scientists, engineers, and managers of defense laboratories and Department of Energy laboratories are permitted a level of participation in such activities that is beneficial to the development and application of defense critical technologies by such laboratories.

(2) Whether such activities include the placement of United States scientists, engineers, and managers in Japanese government and industry laboratories—

(A) to improve the knowledge of such scientists, engineers, and managers in (i) Japanese language and culture, and (ii) the research and development and management practices of such laboratories; and

(B) to provide opportunities for the encouragement of technology transfer from Japan to the United States.

(3) Whether an appropriate share of the costs of such activities will be paid out of funds derived from non-Federal Government sources.

(c) In this section, the term “defense critical technology” means a technology that is identified under section 4816 of this title as critical for attaining the national security objectives set forth in section 4811(a) of this title.

(Added Pub. L. 102–190, div. A, title VIII, §828(a), Dec. 5, 1991, 105 Stat. 1444; amended Pub. L. 103–35, title II, §201(c)(3), May 31, 1993, 107 Stat. 98; Pub. L. 105–85, div. A, title X, §1073(a)(39), Nov. 18, 1997, 111 Stat. 1902; Pub. L. 116–283, div. A, title XVIII, §1867(e)(1), Jan. 1, 2021, 134 Stat. 4282.)

#### Editorial Notes

##### AMENDMENTS

2021—Subsec. (c). Pub. L. 116–283 substituted “section 4816” for “section 2505” and “section 4811(a)” for “section 2501(a)”.

1997—Subsec. (c). Pub. L. 105–85 substituted “that is identified under section 2505 of this title as critical for attaining the national security objectives set forth in section 2501(a) of this title.” for “identified in a defense critical technologies plan submitted to the Congress under section 2506 of this title.”

1993—Subsec. (c). Pub. L. 103–35 substituted “a defense” for “an annual defense” and “section 2506” for “section 2522”.

#### Statutory Notes and Related Subsidiaries

##### EFFECTIVE DATE OF 2021 AMENDMENT

Amendment by Pub. L. 116–283 effective Jan. 1, 2022, with additional provisions for delayed implementation and applicability of existing law, see section 1801(d) of Pub. L. 116–283, set out as a note preceding section 3001 of this title.

#### § 2199. Definitions

In this chapter:

(1) The term “defense laboratory” means a laboratory operated by the Department of Defense or owned by the Department of Defense and operated by a contractor or a facility of a Defense Agency at which research and development activities are conducted.

(2) The term “institution of higher education” has the meaning given such term in section 101 of the Higher Education Act of 1965.

(3) The term “regional center for the transfer of manufacturing technology” means a manufacturing extension center for the transfer of manufacturing technology and best business practices referred to in section 25(b) of the National Institute of Standards and Technology Act (15 U.S.C. 278k).

(Added Pub. L. 102–190, div. A, title VIII, §825(a)(1), Dec. 5, 1991, 105 Stat. 1441; amended Pub. L. 105–244, title I, §102(a)(2)(B), Oct. 7, 1998, 112 Stat. 1617; Pub. L. 114–329, title V, §501(e)(1), Jan. 6, 2017, 130 Stat. 3032.)

#### Editorial Notes

##### REFERENCES IN TEXT

Section 101 of the Higher Education Act of 1965, referred to in par. (2), is classified to section 1001 of Title 20, Education.

##### AMENDMENTS

2017—Par. (3). Pub. L. 114–329, §501(e)(1)(B), (C), inserted “and best business practices” before “referred” and substituted “section 25(b)” for “section 25(a)”.