AMENDMENTS

2006—Pub. L. 109–163, div. A, title XI, §1104(d)(2), Jan. 6, 2006, 119 Stat. 3450, added item 2192a.

1999—Pub. L. 106–65, div. A, title V, §580(d)(3), Oct. 5, 1999, 113 Stat. 633, added items 2192, 2193, 2193a, and 2193b and struck out former items 2192 ''Science, mathematics, and engineering education'' and 2193 ''Science and mathematics education improvement program''.

1992—Pub. L. 102–484, div. D, title XLII, §4238(b)(2), Oct. 23, 1992, 106 Stat. 2694, substituted ''experts'' for ''managers'' in item 2197.

1991—Pub. L. 102–190, div. A, title VIII, §§825(a)(2), 828(b), Dec. 5, 1991, 105 Stat. 1442, 1444, struck out item 2196 ''Definition'' and added items 2196 to 2199.

1990—Pub. L. 101–510, div. A, title II, §247(a)(2)(A), (C), Nov. 5, 1990, 104 Stat. 1523, substituted ''SUPPORT OF SCIENCE, MATHEMATICS, AND ENGINEERING EDUCATION'' for ''NATIONAL DEFENSE SCIENCE AND ENGINEERING GRADUATE FELLOWSHIPS'' in chapter heading and added items 2192 to 2196.

ENCOURAGEMENT OF CONTRACTOR SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (STEM) PROGRAMS

Pub. L. 112–81, div. A, title VIII, §862, Dec. 31, 2011, 125 Stat. 1521, provided that:

''(a) IN GENERAL.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall develop programs and incentives to ensure that Department of Defense contractors take appropriate steps to—

''(1) enhance undergraduate, graduate, and doctoral programs in science, technology, engineering and math (in this section referred to as 'STEM' disciplines);

''(2) make investments, such as programming and curriculum development, in STEM programs within elementary and secondary schools;

''(3) encourage employees to volunteer in Title I schools in order to enhance STEM education and programs;

''(4) make personnel available to advise and assist faculty at such colleges and universities in the performance of STEM research and disciplines critical to the functions of the Department of Defense;

''(5) establish partnerships between the offeror and historically Black colleges and universities and minority institutions for the purpose of training students in scientific disciplines;

''(6) award scholarships and fellowships, and establish cooperative work-education programs in scientific disciplines; or

''(7) conduct recruitment activities at historically black colleges and universities and other minority-serving institutions or offer internships or apprenticeships.

''(b) IMPLEMENTATION.—Not later than 270 days after the date of the enactment of this Act [Dec. 31, 2011], the Under Secretary shall submit to the congressional defense committees [Committees on Armed Services and Appropriations of Senate and House of Representatives] a report on the steps taken to implement the requirements of this section.''

[1] Section catchline amended by Pub. L. 114–328 without corresponding amendment of chapter analysis.

§ 2191. Graduate fellowships

(a) The Secretary of Defense shall prescribe regulations providing for the award of fellowships to citizens and nationals of the United States who agree to pursue graduate degrees in science, engineering, or other fields of study designated by the Secretary to be of priority interest to the Department of Defense.

(b) A fellowship awarded pursuant to regulations prescribed under subsection (a) shall be known as a ''National Defense Science and Engineering Graduate Fellowship''.

(c) National Defense Science and Engineering Graduate Fellowships shall be awarded solely on the basis of academic ability. The Secretary shall take all appropriate actions to encourage applications for such fellowships of persons who are members of groups (including minority groups, women, and disabled persons) which historically have been underrepresented in science and technology fields. Recipients shall be selected on the basis of a nationwide competition. The award of a fellowship under this section may not be predicated on the geographic region in which the recipient lives or the geographic region in which the recipient will pursue an advanced degree.

(d) The regulations prescribed under this section shall include—

(1) the criteria for award of fellowships;

(2) the procedures for selecting recipients;

(3) the basis for determining the amount of a fellowship; and

(4) the maximum amount that may be awarded to an individual during an academic year.

(Added Pub. L. 101–189, div. A, title VIII, §843(d)(1), Nov. 29, 1989, 103 Stat. 1516.)

§ 2192. Improvement of education in technical fields: general authority regarding education in science, mathematics, and engineering

(a) The Secretary of Defense, in consultation with the Secretary of Education, shall, on a continuing basis—

(1) identify actions which the Department of Defense may take to improve education in the scientific, mathematics, and engineering skills necessary to meet the long-term national defense needs of the United States for personnel proficient in such skills; and

(2) establish and conduct programs to carry out such actions.

(b)(1) In furtherance of the authority of the Secretary of Defense under any provision of this chapter or any other provision of law to support educational programs in science, mathematics, engineering, and technology, the Secretary of Defense may, unless otherwise specified in such provision—

(A) enter into contracts and cooperative agreements with eligible entities;

(B) make grants of financial assistance to eligible entities;

(C) provide cash awards and other items to eligible entities;

(D) accept voluntary services from eligible entities; and

(E) support national competition judging, other educational event activities, and associ-