

ing large numbers of disadvantaged students with new strategies for mathematics and science instruction.

(12) Support graduate students and, through university-based cooperative programs, undergraduate students for the purpose of encouraging more students to pursue scientific and technical careers, with a particular focus on the recruitment of women and minority students.

(13) Establish a prefreshman enrichment program in which middle-school students attend summer workshops on mathematics, science, and engineering conducted by universities on their campuses.

(14) Support competitive events for students under the supervision of teachers, designed to encourage student interest and knowledge in science and mathematics.

(15) Support competitively-awarded, peer-reviewed programs to promote professional development for mathematics teachers and science teachers who teach in grades from kindergarten through grade 12 at Department research and development facilities.

(16) Support summer internships at Department research and development facilities, for mathematics teachers and science teachers who teach in grades from kindergarten through grade 12.

(17) Sponsor and assist in educational and training activities identified as critical skills needs for future workforce development at Department research and development facilities.

#### (b) Use of facilities

Any of the activities authorized by subsection (a) of this section may be conducted through Department research and development facilities. The Secretary may designate facilities conducting such education activities as “Laboratory Cooperative Science Centers”.

#### (c) Funding

The Secretary is authorized to accept non-Federal funds to finance education activities described in subsection (a) of this section.

(Pub. L. 101-510, div. C, title XXXI, §3165, Nov. 5, 1990, 104 Stat. 1841; Pub. L. 102-25, title VII, §704(d), Apr. 6, 1991, 105 Stat. 120; Pub. L. 109-58, title XI, §1102(b), Aug. 8, 2005, 119 Stat. 938.)

#### AMENDMENTS

2005—Subsec. (a)(14) to (17). Pub. L. 109-58, which directed amendment of this section by adding pars. (14) to (17) at the end, was executed by making the addition at the end of subsec. (a), to reflect the probable intent of Congress.

1991—Subsec. (a). Pub. L. 102-25, §704(d)(1), redesignated subpars. (J) to (M) as pars. (10) to (13), respectively.

Subsec. (b). Pub. L. 102-25, §704(d)(2), inserted “such” before “education activities” in second sentence.

#### EFFECTIVE DATE OF 1991 AMENDMENT

Amendment by Pub. L. 102-25 applicable as if included in enactment of Pub. L. 101-510, see section 704(e) of Pub. L. 102-25, set out as a note under section 12321 of Title 10, Armed Forces.

### § 7381c. Education partnerships

#### (a) Education partnerships

The Secretary may authorize each Department research and development facility, to the

extent practicable and consistent with the provisions of the laboratory’s management and operating contract, to enter into education partnership agreements with educational institutions in the United States (including local educational agencies, colleges, and universities) for the purpose of encouraging and enhancing study in scientific disciplines at all levels of education.

#### (b) Types of assistance

Under a partnership agreement entered into with an educational institution under subsection (a) of this section and as authorized by the Secretary, a Department research and development facility may provide assistance to the educational institution by—

(1) loaning or transferring equipment to the institution;

(2) transferring to the institution equipment determined by the director of the Department research and development facility to be surplus;

(3) making personnel of Department research and development facilities available to teach science courses or to assist in the development of science courses and materials for the institution;

(4) involving faculty and students of the institution in research programs of Department research and development facilities;

(5) cooperating with the institution in developing a program under which students may be given academic credit for work on research projects of Department research and development facilities;

(6) providing academic and career advice and assistance to students of the institution; and

(7) providing funds to educational institutions to hire personnel to facilitate interactions between local school systems, Department research and development facilities, and corporate and governmental entities.

(Pub. L. 101-510, div. C, title XXXI, §3166, Nov. 5, 1990, 104 Stat. 1843; Pub. L. 109-58, title XI, §1102(c), Aug. 8, 2005, 119 Stat. 938.)

#### AMENDMENTS

2005—Subsec. (b)(1). Pub. L. 109-58, §1102(c)(1), added par. (1) and struck out former par. (1) which read as follows: “loaning equipment to the institution;”.

Subsec. (b)(7). Pub. L. 109-58, §1102(c)(2)-(4), added par. (7).

### § 7381c-1. Partnerships with historically Black colleges and universities, Hispanic-serving institutions, and tribal colleges

#### (a) Definitions

In this section:

##### (1) Hispanic-serving institution

The term “Hispanic-serving institution” has the meaning given the term in section 1101a(a) of title 20.

##### (2) Historically Black college or university

The term “historically Black college or university” has the meaning given the term “part B institution” in section 1061 of title 20.

##### (3) National Laboratory

The term “National Laboratory” has the meaning given the term in section 15801 of this title.