

rector shall give consideration to the goal of promoting the participation of underrepresented minorities in research areas supported by the Institute.”

2007—Pub. L. 110-69 substituted “nor more than 120 new fellows” for “nor more than 60 new fellows”.

1996—Pub. L. 104-113 inserted “, subject to the availability of appropriations,” after “post-doctoral fellowship program” and substituted “nor more than 60” for “nor more than forty”.

1988—Pub. L. 100-418 substituted “Institute” for “National Bureau of Standards”.

EFFECTIVE DATE

Pub. L. 99-574, §8(b), Oct. 28, 1986, 100 Stat. 3238, provided that: “The amendments made by subsection (a) [enacting this section] shall be effective October 1, 1987.”

SAVINGS CLAUSE FOR POST-DOCTORAL FELLOWSHIP PROGRAM

Pub. L. 114-329, title III, §306(d)(2), Jan. 6, 2017, 130 Stat. 3010, provided that: “The amendment made by subsection (c) of this section [amending this section] shall not affect any award of a post-doctoral fellowship or other form of financial assistance made under section 19 of the National Institute of Standards and Technology Act (15 U.S.C. 278g-2) before the date of enactment of this Act [Jan. 6, 2017]. Such awards shall continue to be subject to the requirements to which such funds were subject under that section before the date of enactment of this Act.”

**§ 278g-2a. Teacher science and technology enhancement Institute program**

**(a) Establishment**

The Director shall establish within the Institute a teacher science and technology enhancement program to provide for professional development of mathematics and science teachers of elementary, middle, and secondary schools (as those terms are defined by the Director), including providing for the improvement of those teachers with respect to the understanding of science and the impacts of science on commerce.

**(b) Areas of focus**

In carrying out the program under this section, the Director shall focus on the areas of—

- (1) scientific measurements;
- (2) tests and standards development;
- (3) industrial competitiveness and quality;
- (4) manufacturing;
- (5) technology transfer; and
- (6) any other area of expertise of the Institute that the Director determines to be appropriate.

**(c) Procedures and selection criteria**

The Director shall develop and issue procedures and selection criteria for participants in the program. The Director shall give special consideration to an application from a teacher from a high-need school, as defined in section 1021 of title 20.

**(d) Scheduling**

The program under this section shall be conducted on an annual basis during the summer months, during the period of time when a majority of elementary, middle, and secondary schools have not commenced a school year.

**(e) Means of accomplishing goals**

The program shall provide for teachers’ participation in activities at the laboratory facili-

ties of the Institute, or shall utilize other means of accomplishing the goals of the program as determined by the Director, which may include the Internet, video conferencing and recording, and workshops and conferences.

(Mar. 3, 1901, ch. 872, §19A, as added Pub. L. 105-309, §7, Oct. 30, 1998, 112 Stat. 2937; amended Pub. L. 111-358, title IV, §406(c), Jan. 4, 2011, 124 Stat. 4004.)

AMENDMENTS

2011—Subsec. (c). Pub. L. 111-358 inserted at end “The Director shall give special consideration to an application from a teacher from a high-need school, as defined in section 1021 of title 20.”

**§ 278g-3. Computer standards program**

**(a) In general**

The Institute shall—

(1) have the mission of developing standards, guidelines, and associated methods and techniques for information systems;

(2) develop standards and guidelines, including minimum requirements, for information systems used or operated by an agency or by a contractor of an agency or other organization on behalf of an agency, other than national security systems (as defined in section 3552(b)(5)<sup>1</sup> of title 44);

(3) develop standards and guidelines, including minimum requirements, for providing adequate information security for all agency operations and assets, but such standards and guidelines shall not apply to national security systems; and

(4) carry out the responsibilities described in paragraph (3) through the Computer Security Division.

**(b) Minimum requirements for standards and guidelines**

The standards and guidelines required by subsection (a) shall include, at a minimum—

(1)(A) standards to be used by all agencies to categorize all information and information systems collected or maintained by or on behalf of each agency based on the objectives of providing appropriate levels of information security according to a range of risk levels;

(B) guidelines recommending the types of information and information systems to be included in each such category; and

(C) minimum information security requirements for information and information systems in each such category;

(2) a definition of and guidelines concerning detection and handling of information security incidents; and

(3) guidelines developed in coordination with the National Security Agency for identifying an information system as a national security system consistent with applicable requirements for national security systems, issued in accordance with law and as directed by the President.

**(c) Development of standards and guidelines**

In developing standards and guidelines required by subsections (a) and (b), the Institute shall—

<sup>1</sup> So in original. Probably should be “3552(b)(6)”.