chemical, or biological sciences, designed to prepare a student to work as a technician or at the semiprofessional level in engineering, scientific, or other technological fields requiring the understanding and application of basic engineering, scientific, or mathematical principles of knowledge.

(b) Functions

(1) Establishment

(A) In general

The Secretary shall establish a program to be known as the "New Era Rural Technology Program", to make grants available for technology development, applied research, and training to aid in the development of an agriculture-based renewable energy workforce.

(B) Support

The initiative under this section shall support the fields of—

(i) bioenergy;

(ii) pulp and paper manufacturing;

(iii) agriculture-based renewable energy resources; and

(iv) precision agriculture.

(2) Requirements for funding

To receive funding under this section, an entity shall—

(A) be a community college or advanced technological center, located in a rural area and in existence on the date of the enactment of this section, that participates in agricultural or bioenergy research and applied research;

(B) have a proven record of development and implementation of programs to meet the needs of students, educators, and business and industry to supply the agriculturebased, renewable energy or pulp and paper manufacturing fields with certified technicians, as determined by the Secretary; and

(C) have the ability to leverage existing partnerships and occupational outreach and training programs for secondary schools, 4year institutions, and relevant nonprofit organizations.

(c) Grant priority

In providing grants under this section, the Secretary shall give preference to eligible entities working in partnership—

(1) to improve information-sharing capacity; and

(2) to maximize the ability to meet the requirements of this section.

(d) Authorization of appropriations

There are authorized to be appropriated to carry out this section such sums as are necessary for each of fiscal years 2019 through 2023.

(Pub. L. 95–113, title XIV, §1473E, as added Pub. L. 110–234, title VII, §7137, May 22, 2008, 122 Stat. 1229, and Pub. L. 110–246, §4(a), title VII, §7137, June 18, 2008, 122 Stat. 1664, 1990; amended Pub. L. 115–334, title VII, §7130, Dec. 20, 2018, 132 Stat. 4795.)

References in Text

The date of the enactment of this section, referred to in subsec. (b)(2)(A), is the date of enactment of Pub. L. 110-246, which was approved June 18, 2008.

CODIFICATION

Pub. L. 110–234 and Pub. L. 110–246 enacted identical sections. Pub. L. 110–234 was repealed by section 4(a) of Pub. L. 110–246.

PRIOR PROVISIONS

A prior section 3319e, Pub. L. 95-113, title XIV, §1473E, as added Pub. L. 101-220, §5, Dec. 12, 1989, 103 Stat. 1878, related to research into new commercial products from natural plant materials, prior to repeal by Pub. L. 102-237, title IV, §402(14), Dec. 13, 1991, 105 Stat. 1863.

Amendments

2018—Subsec. (b)(1)(B)(iv). Pub. L. 115-334, §7130(1), added cl. (iv).

Subsec. (d). Pub. L. 115–334, §7130(2), substituted "2019 through 2023" for "2008 through 2012".

Effective Date

Enactment of this section and repeal of Pub. L. 110-234 by Pub. L. 110-246 effective May 22, 2008, the date of enactment of Pub. L. 110-234, see section 4 of Pub. L. 110-234, set out as a note under section 8701 of this title.

§ 3319f. Repealed. Pub. L. 115-334, title XII, § 12301(a)(1), Dec. 20, 2018, 132 Stat. 4950

Section, Pub. L. 107–171, title VII, §7405, May 13, 2002, 116 Stat. 458; Pub. L. 110–234, title VII, §7410, May 22, 2008, 122 Stat. 1254; Pub. L. 110–246, §4(a), title VII, §7410, June 18, 2008, 122 Stat. 1664, 2016; Pub. L. 112–240, title VII, §701(e)(3), Jan. 2, 2013, 126 Stat. 2364; Pub. L. 113–79, title VII, §7409, Feb. 7, 2014, 128 Stat. 898, related to beginning farmer and rancher development program.

§3319g. Fees

In fiscal year 2003 and thereafter, the agency is authorized to charge fees, commensurate with the fair market value, for any permit, easement, lease, or other special use authorization for the occupancy or use of land and facilities (including land and facilities at the Beltsville Agricultural Research Center) issued by the agency, as authorized by law, and such fees shall be credited to this account, and shall remain available until expended for authorized purposes.

(Pub. L. 108-7, div. A, title I, Feb. 20, 2003, 117 Stat. 17.)

References in Text

The agency, referred to in text, means the Agricultural Research Service.

CODIFICATION

Section was enacted as part of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2003, and also as part of the Consolidated Appropriations Resolution, 2003, and not as part of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 which comprises this chapter.

PRIOR PROVISIONS

Provisions similar to those in this section were con-

tained in the following prior appropriation acts: Pub. L. 107-76, title I, Nov. 29, 2001, 115 Stat. 709.

Pub. L. 106-387, §1(a) [title I], Oct. 28, 2000, 114 Stat. 1549. 1549A-6.

Pub. L. 106–78, title I, Oct. 22, 1999, 113 Stat. 1140.

Pub. L. 105-277, div. A, §101(a) [title I], Oct. 21, 1998, 112 Stat. 2681, 2681-5.

§3319h. Funds for research facilities

In fiscal year 2003 and thereafter, funds may be received from any State, other political subdivi-

sion, organization, or individual for the purpose of establishing any research facility of the Agricultural Research Service, as authorized by law.

(Pub. L. 108-7, div. A, title I, Feb. 20, 2003, 117 Stat. 17.)

CODIFICATION

Section was enacted as part of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2003, and also as part of the Consolidated Appropriations Resolution, 2003, and not as part of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 which comprises this chapter.

PRIOR PROVISIONS

Provisions similar to those in this section were contained in the following prior appropriation acts:

Pub. L. 107-76, title I, Nov. 29, 2001, 115 Stat. 709. Pub. L. 106-387, §1(a) [title I], Oct. 28, 2000, 114 Stat.

1549, 1549A-6. Pub. L. 106-78, title I, Oct. 22, 1999, 113 Stat. 1140.

Pub. L. 105-277, div. A, §101(a) [title I], Oct. 21, 1998, 112 Stat. 2681, 2681-5.

Pub. L. 105-86, title I, Nov. 18, 1997, 111 Stat. 2084.

Pub. L. 104–180, title I, Aug. 6, 1996, 110 Stat. 1574.

Pub. L. 104-37, title I, Oct. 21, 1995, 109 Stat. 304.

Pub. L. 103-330, title I, Sept. 30, 1994, 108 Stat. 2440.

Pub. L. 103-111, title I, Oct. 21, 1993, 107 Stat. 1051.

Pub. L. 102-341, title I, Aug. 14, 1992, 106 Stat. 878.

§3319i. Capacity building grants for NLGCA Institutions

(a) Grant program

(1) In general

The Secretary shall make competitive grants to NLGCA Institutions to assist the NLGCA Institutions in maintaining and expanding the capacity of the NLGCA Institutions to conduct education, research, and outreach activities relating to—

(A) agriculture;

- (B) renewable resources; and
- (C) other similar disciplines.

(2) Use of funds

An NLGCA Institution that receives a grant under paragraph (1) may use the funds made available through the grant to maintain and expand the capacity of the NLGCA Institution—

(A) to successfully compete for funds from Federal grants and other sources to carry out educational, research, and outreach activities that address priority concerns of national, regional, State, and local interest;

(B) to disseminate information relating to priority concerns to—

(i) interested members of the agriculture, renewable resources, and other relevant communities;

(ii) the public; and

(iii) any other interested entity;

(C) to encourage members of the agriculture, renewable resources, and other relevant communities to participate in priority education, research, and outreach activities by providing matching funding to leverage grant funds; and

(D) through-

(i) the purchase or other acquisition of equipment and other infrastructure (not

including alteration, repair, renovation, or construction of buildings);

(ii) the professional growth and development of the faculty of the NLGCA Institution; and

(iii) the development of graduate assistantships.

(b) Authorization of appropriations

There are authorized to be appropriated to carry out this section such sums as are necessary for each of fiscal years 2008 through 2023.

(Pub. L. 95–113, title XIV, §1473F, as added Pub. L. 110–234, title VII, §7138, May 22, 2008, 122 Stat. 1230, and Pub. L. 110–246, §4(a), title VII, §7138, June 18, 2008, 122 Stat. 1664, 1991; amended Pub. L. 113–79, title VII, §7123, Feb. 7, 2014, 128 Stat. 876; Pub. L. 115–334, title VII, §7131, Dec. 20, 2018, 132 Stat. 4796.)

CODIFICATION

Pub. L. 110–234 and Pub. L. 110–246 enacted identical sections. Pub. L. 110–234 was repealed by section 4(a) of Pub. L. 110–246.

Amendments

2018—Subsec. (b). Pub. L. 115-334 substituted "2023" for "2018".

2014—Subsec. (b). Pub. L. 113–79 substituted "2018" for "2012".

EFFECTIVE DATE

Enactment of this section and repeal of Pub. L. 110-234 by Pub. L. 110-246 effective May 22, 2008, the date of enactment of Pub. L. 110-234, see section 4 of Pub. L. 110-246, set out as a note under section 8701 of this title.

§ 3319j. Borlaug International Agricultural Science and Technology Fellowship Program

(a) Fellowship program

(1) In general

The Secretary shall establish a fellowship program, to be known as the "Borlaug International Agricultural Science and Technology Fellowship Program," to provide fellowships for scientific training and study in the United States to individuals from eligible countries (as described in subsection (b)) who specialize in agricultural education, research, and extension.

(2) Programs

The Secretary shall carry out the fellowship program by implementing 3 programs designed to assist individual fellowship recipients, including—

(A) a graduate studies program in agriculture to assist individuals who participate in graduate agricultural degree training at a United States institution;

(B) an individual career improvement program to assist agricultural scientists from developing countries in upgrading skills and understanding in agricultural science and technology; and

(C) a Borlaug agricultural policy executive leadership course to assist senior agricultural policy makers from eligible countries, with an initial focus on individuals from sub-Saharan Africa and the independent states of the former Soviet Union.