cility under a cooperative agreement under this section, the Secretary shall authorize the private partner or partners to the agreement to sell the products.

(h) Authorization of appropriations

There are authorized to be appropriated such sums as are necessary to carry out this section for each of fiscal years 1999 through 2012.

(Pub. L. 105–185, title IV, § 404, June 23, 1998, 112 Stat. 570; Pub. L. 107–171, title VI, § 6201(d)(4), title VII, § 7124, May 13, 2002, 116 Stat. 419, 434; Pub. L. 110–234, title VII, § 7304, May 22, 2008, 122 Stat. 1242; Pub. L. 110–246, § 4(a), title VII, § 7304, June 18, 2008, 122 Stat. 1664, 2003; Pub. L. 111–88, div. A, title IV, § 431, Oct. 30, 2009, 123 Stat. 2964.)

Editorial Notes

REFERENCES IN TEXT

The Stevenson-Wydler Technology Innovation Act of 1980, referred to in subsec. (f)(1)(B), is Pub. L. 96–480, Oct. 21, 1980, 94 Stat. 2311, which is classified generally to chapter 63 (§ 3701 et seq.) of Title 15, Commerce and Trade. For complete classification of this Act to the Code, see Short Title note set out under section 3701 of Title 15 and Tables.

CODIFICATION

Pub. L. 110–234 and Pub. L. 110–246 made identical amendments to this section. The amendments by Pub. L. 110–234 were repealed by section 4(a) of Pub. L. 110–246.

AMENDMENTS

2009—Subsec. (c)(1). Pub. L. 111–88, § 431(1), substituted ''Agricultural Research Service and the Forest Service'' for ''Agricultural Research Service''.

Subsec. (c)(3). Pub. L. 111–88, § 431(2), added par. (3).

2008—Subsec. (e)(2). Pub. L. 110–246, § 7304(a), substituted ''2012'' for ''2007''.

Subsec. (h). Pub. L. 110–246, § 7304(b), substituted ''2012'' for ''2007''.

2002—Subsec. (d)(2) to (4). Pub. L. 107–171, § 6201(d)(4), redesignated pars. (3) and (4) as (2) and (3), respectively, and struck out former par. (2) which read as follows: ''A recipient of funding from the Alternative Agricultural Research and Commercialization Corporation established under section 5902 of this title.''

Subsec. (e)(2). Pub. L. 107–171, § 7124(a), substituted ''2007'' for ''2001''.

Subsec. (h). Pub. L. 107–171, § 7124(b), substituted ''2007'' for ''2002''.

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 2008 AMENDMENT

Amendment 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 an Effective Date note under section 8701 of this title.

PILOT PROGRAM ON USE OF AGRICULTURAL COMMODITIES IN CONSTRUCTION AND CONSUMER PRODUCTS

Pub. L. 117–58, div. G, title V, § 70501, Nov. 15, 2021, 135 Stat. 1266, provided that:

''(a) DEFINITIONS.—In this section:

''(1) CONSTRUCTION PRODUCT.—The term 'construction product' means any article, or component part thereof, produced or distributed for use during the construction, maintenance, or preservation of a highway, road, street, bridge, building, dam, port, or airport construction project.

''(2) CONSUMER PRODUCT.—The term 'consumer product' means—

''(A) any article, or component part thereof, produced or distributed—

''(i) for sale to a consumer for use in or around a permanent or temporary household or residence, a school, in recreation, or otherwise; or

''(ii) for the personal use, consumption or enjoyment of a consumer in or around a permanent or temporary household or residence, a school, in recreation, or otherwise; and

''(B) any product or product category described in subparagraphs (A) through (I) of section 3(a)(5) of the Consumer Product Safety Act (15 U.S.C. 2052(a)(5)).

''(3) COVERED AGRICULTURAL COMMODITY.—The term 'covered agricultural commodity' means any agricultural commodity, food, feed, fiber, livestock, oil, or a derivative thereof, that the Secretary determines to have been used in the production of materials that have demonstrated market viability and benefits (as described in paragraphs (1) through (7) of subsection (b)) as of the date of enactment of this Act.

''(4) QUALIFIED INSTITUTION.—The term 'qualified institution' means a bioproducts research facility that—

''(A) is funded, in part, by a State;

''(B) is located within a reasonable distance, not to exceed 3 miles, of the primary residence hall of an institution of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a)));

''(C) provides students opportunities to engage in research activities; and

''(D) provides opportunities for an institution of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))) to collaborate with private enterprise.

''(5) SECRETARY.—The term 'Secretary' means the Secretary of Agriculture.

''(b) ESTABLISHMENT.—The Secretary shall carry out a pilot program under which the Secretary shall partner with not less than 1 qualified institution to study the benefits of using materials derived from covered agricultural commodities in the production of construction products and consumer products, including—

''(1) cost savings relative to other commonly used alternative materials;

''(2) greenhouse gas emission reductions and other environmental benefits relative to other commonly used alternative materials;

''(3) life-cycle and longevity-extending characteristics relative to other commonly used alternative materials;

''(4) life-cycle and longevity-reducing characteristics relative to other commonly used alternative materials;

''(5) landfill quantity and waste management cost reductions;

''(6) product development and production scale-up; and

''(7) any other benefits that the Secretary determines to be appropriate.

''(c) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to the Secretary to carry out this section $2,000,000 for each of fiscal years 2022 through 2023.''

§ 7625. National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Program

(a) In general

The Secretary shall award grants under this section to carry out the competitive grant program established under section 399c(d)[1] of title 21, pursuant to any memoranda of understanding entered into under such section.

[1] See References in Text note below.

(b) Integrated approach

The grant program described under subsection (a) shall be carried out under this section in a manner that facilitates the integration of food safety standards and guidance with the variety of agricultural production systems, encompassing conventional, sustainable, organic, and conservation and environmental practices.

(c) Priority

In awarding grants under this section, the Secretary shall give priority to projects that target small and medium-sized farms, beginning farmers, socially disadvantaged farmers, veteran farmers or ranchers (as defined in section 2279(a) of this title), small processors, or small fresh fruit and vegetable merchant wholesalers.

(d) Program coordination

(1) In general

The Secretary shall coordinate implementation of the grant program under this section with the National Integrated Food Safety Initiative.

(2) Interaction

The Secretary shall—

(A) in carrying out the grant program under this section, take into consideration applied research, education, and extension results obtained from the National Integrated Food Safety Initiative; and

(B) in determining the applied research agenda for the National Integrated Food Safety Initiative, take into consideration the needs articulated by participants in projects funded by the program under this section.

(e) Grants

(1) In general

In carrying out this section, the Secretary shall make competitive grants to support training, education, extension, outreach, and technical assistance projects that will help improve public health by increasing the understanding and adoption of established food safety standards, guidance, and protocols.

(2) Encouraged features

The Secretary shall encourage projects carried out using grant funds under this section to include co-management of food safety, conservation systems, and ecological health.

(3) Term of grant

A grant under this section shall have a term that is not more than 3 years.

(f) Grant eligibility

(1) In general

To be eligible for a grant under this section, an entity shall be—

(A) a State cooperative extension service;

(B) a Federal, State, local, or tribal agency, a nonprofit community-based or nongovernmental organization, or an organization representing owners and operators of farms, small food processors, or small fruit and vegetable merchant wholesalers that has a commitment to public health and expertise in administering programs that contribute to food safety;

(C) an institution of higher education (as defined in section 1001(a) of title 20) or a foundation maintained by an institution of higher education;

(D) a collaboration of 2 of more eligible entities described in this subsection; or

(E) such other appropriate entity, as determined by the Secretary.

(2) Multistate partnerships

Grants under this section may be made for projects involving more than 1 State.

(g) Regional balance

In making grants under this section, the Secretary shall, to the maximum extent practicable, ensure—

(1) geographic diversity; and

(2) diversity of types of agricultural production.

(h) Technical assistance

The Secretary may use funds made available under this section to provide technical assistance to grant recipients to further the purposes of this section.

(i) Best practices and model programs

Based on evaluations of, and responses arising from, projects funded under this section, the Secretary may issue a set of recommended best practices and models for food safety training programs for agricultural producers, small food processors, and small fresh fruit and vegetable merchant wholesalers.

(j) Authorization of appropriations

For the purposes of making grants under this section, there is authorized to be appropriated $10,000,000 for each of fiscal years 2019 through 2023.

(Pub. L. 105–185, title IV, § 405, as added Pub. L. 111–353, title II, § 209(b), Jan. 4, 2011, 124 Stat. 3947; amended Pub. L. 115–334, title VII, § 7301, title XII, § 12306(e), Dec. 20, 2018, 132 Stat. 4815, 4970.)

Editorial Notes

REFERENCES IN TEXT

Section 399c(d) of title 21, referred to in subsec. (a), was in the original ''section 1011(d) of the Federal Food, Drug, and Cosmetic Act'' and was translated as meaning section 1011(d) of the Act as added by Pub. L. 111–353, title II, § 209(a), Jan. 4, 2011, 124 Stat. 3945, to reflect the probable intent of Congress. Section 399c of title 21 was renumbered section 1012 of the Federal Food, Drug, and Cosmetic Act by Pub. L. 114–255, div. A, title III, § 3073(b)(2), Dec. 13, 2016, 130 Stat. 1137. Another section 1011 of the Federal Food, Drug, and Cosmetic Act as added by Pub. L. 111–148, title III, § 3509(g), Mar. 23, 2010, 124 Stat. 536 is classified to section 399b of Title 21, Food and Drugs, but does not contain a subsec. (d).

PRIOR PROVISIONS

A prior section 7625, Pub. L. 105–185, title IV, § 405, June 23, 1998, 112 Stat. 572; Pub. L. 107–171, title VII, §§ 7130, 7207(b), May 13, 2002, 116 Stat. 435, 440, related to the Thomas Jefferson Initiative for Crop Diversification, prior to repeal by Pub. L. 110–234, title VII, § 7305, May 22, 2008, 122 Stat. 1242, and Pub. L. 110–246, § 4(a), title VII, § 7305, June 18, 2008, 122 Stat. 1664, 2003. Repeal of prior section 7625 and repeal of Pub. L. 110–234 by Pub. L. 110–246 effective May 22, 2008.

AMENDMENTS

2018—Subsec. (c). Pub. L. 115–334, §12306(e), inserted ''veteran farmers or ranchers (as defined in section 2279(a) of this title),'' after ''socially disadvantaged farmers,''.

Subsec. (e)(3). Pub. L. 115–334, §7301(a), amended par. (3) generally. Prior to amendment, par. (3) related to maximum term and size of grant.

Subsec. (j). Pub. L. 115–334, §7301(b), substituted ''there is authorized to be appropriated $10,000,000 for each of fiscal years 2019 through 2023.'' for ''there are authorized to be appropriated such sums as may be necessary for fiscal years 2011 through 2015.''

Statutory Notes and Related Subsidiaries

CONSTRUCTION

Nothing in this section to be construed to apply to certain alcohol-related facilities, to alter jurisdiction and authorities established under certain other Acts, or in a manner inconsistent with international agreements to which the United States is a party, see sections 2206, 2251, and 2252 of Title 21, Food and Drugs.

§ 7626. Integrated research, education, and extension competitive grants program

(a) Purpose

It is the purpose of this section to authorize the Secretary of Agriculture to establish an integrated research, education, and extension competitive grant program to provide funding for integrated, multifunctional agricultural research, extension, and education activities.

(b) Competitive grants authorized

Subject to the availability of appropriations to carry out this section, the Secretary may award grants to colleges and universities (as defined in section 3103 of this title), 1994 Institutions, and Hispanic-serving agricultural colleges and universities on a competitive basis for integrated agricultural research, education, and extension projects in accordance with this section.

(c) Criteria for grants

Grants under this section shall be awarded to address priorities in United States agriculture, determined by the Secretary in consultation with the Advisory Board, that involve integrated research, extension, and education activities.

(d) Matching funds requirement

(1) In general

Subject to paragraph (3), with respect to a grant under this section that provides a particular benefit to a specific agricultural commodity, the recipient of the grant shall provide non-Federal matching funds (including funds from an agricultural commodity promotion, research, and information program) equal to not less than the amount of the grant.

(2) In-kind support

Non-Federal matching funds described in paragraph (1) may include in-kind support.

(3) Waiver

The Secretary may waive the matching funds requirement under paragraph (1) with respect to a grant if the Secretary determines that—

(A) the results of the grant are of a particular benefit to a specific agricultural commodity, but those results are likely to be applicable to agricultural commodities generally; or

(B)(i) the grant—

(I) involves a minor commodity; and

(II) deals with scientifically important research; and

(ii) the recipient is unable to satisfy the matching funds requirement.

(e) Term of grant

A grant under this section shall have a term of not more than 5 years.

(f) Authorization of appropriations

There are authorized to be appropriated such sums as are necessary to carry out this section for each of fiscal years 1999 through 2023.

(Pub. L. 105–185, title IV, §406, June 23, 1998, 112 Stat. 573; Pub. L. 107–171, title VII, §§7125, 7206, May 13, 2002, 116 Stat. 434, 439; Pub. L. 110–234, title VII, §§7129(c)(4), 7306, May 22, 2008, 122 Stat. 1227, 1242; Pub. L. 110–246, §4(a), title VII, §§7129(c)(4), 7306, June 18, 2008, 122 Stat. 1664, 1988, 2004; Pub. L. 113–79, title VII, §§7128(b)(3)(A), 7302, Feb. 7, 2014, 128 Stat. 879, 887; Pub. L. 115–334, title VII, §§7302, 7614(b)(3)(A), Dec. 20, 2018, 132 Stat. 4815, 4835.)

Editorial Notes

CODIFICATION

Pub. L. 110–234 and Pub. L. 110–246 made identical amendments to this section. The amendments by Pub. L. 110–234 were repealed by section 4(a) of Pub. L. 110–246.

AMENDMENTS

2018—Subsec. (d). Pub. L. 115–334, §7614(b)(3)(A)(ii), added subsec. (d). Former subsec. (d) redesignated (e).

Subsec. (e). Pub. L. 115–334, §7614(b)(3)(A)(i), redesignated subsec. (d) as (e). Former subsec. (e) redesignated (f).

Pub. L. 115–334, §7302, substituted ''2023'' for ''2018''.

Subsec. (f). Pub. L. 115–334, §7614(b)(3)(A)(i), redesignated subsec. (e) as (f).

2014—Subsec. (d). Pub. L. 113–79, §7128(b)(3)(A), redesignated subsec. (e) as (d) and struck out former subsec. (d) which related to matching funds requirement.

Subsec. (e). Pub. L. 113–79, §7302, substituted ''2018'' for ''2012''.

Pub. L. 113–79, §7128(b)(3)(A)(ii), redesignated subsec. (f) as (e).

Subsec. (f). Pub. L. 113–79, §7128(b)(3)(A)(ii), redesignated subsec. (f) as (e).

2008—Subsec. (b). Pub. L. 110–246, §7129(c)(4), substituted '', 1994 Institutions, and Hispanic-serving agricultural colleges and universities'' for ''and 1994 Institutions''.

Subsec. (f). Pub. L. 110–246, §7306, substituted ''2012'' for ''2007''.

2002—Subsec. (b). Pub. L. 107–171, §7206, inserted ''and 1994 Institutions'' before ''on a competitive basis''.

Subsec. (e). Pub. L. 107–171, §7125(1), (2), added subsec. (e). Former subsec. (e) redesignated (f).

Subsec. (f). Pub. L. 107–171, §7125(1), (3), redesignated subsec. (e) as (f) and substituted ''2007'' for ''2002''.

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 2018 AMENDMENT

Amendment by section 7614(b)(3)(A) of Pub. L. 115–334 applicable to grants, cooperative agreements, or other