

officials in the exercising of the plans developed under paragraph (2).

**(c) National Plant Diagnostic Network**

**(1) In general**

The Secretary shall establish in the Department of Agriculture a National Plant Diagnostic Network to monitor and surveil through diagnostics threats to plant health from diseases or pests of concern in the United States.

**(2) Requirements**

The National Plant Diagnostic Network established under paragraph (1) shall—

(A) provide for increased awareness, surveillance, early identification, rapid communication, warning, and diagnosis of a threat to plant health from a disease or pest of concern to protect natural and agricultural plant resources;

(B) coordinate and collaborate with agencies of the Department of Agriculture and State agencies and authorities involved in plant health;

(C) establish diagnostic laboratory standards;

(D) establish regional hubs throughout the United States that provide expertise, leadership, and support to diagnostic labs relating to the agricultural crops and plants in the covered regions of those hubs; and

(E) establish a national repository for records of endemic or emergent diseases and pests of concern.

**(3) Head of network**

**(A) In general**

The Director of the National Institute of Food and Agriculture shall serve as the head of the National Plant Diagnostic Network.

**(B) Duties**

The head of the National Plant Diagnostic Network shall—

(i) coordinate and collaborate with land-grant colleges and universities (as defined in section 3103 of this title) in carrying out the requirements under paragraph (2), including through cooperative agreements described in paragraph (4);

(ii) partner with the Administrator of the Animal and Plant Health Inspection Service for assistance with plant health regulation and inspection; and

(iii) coordinate with other Federal agencies, as appropriate, in carrying out activities relating to the National Plant Diagnostic Network, including the sharing of biosurveillance information.

**(4) Collaboration with land-grant colleges and universities**

The Secretary shall seek to establish cooperative agreements with land-grant colleges and universities (as defined in section 3103 of this title) that have the appropriate level of skill, experience, and competence with plant diseases or pests of concern.

**(5) Authorization of appropriations**

In addition to the amount authorized to carry out this subtitle under section 12205,<sup>1</sup>

there is authorized to be appropriated to carry out this subsection \$15,000,000 for each of fiscal years 2019 through 2023.

**(d) National Plant Disease Recovery System**

**(1) Recovery System**

The Secretary shall establish in the Department of Agriculture a National Plant Disease Recovery System to engage in strategic long-range planning to recover from high-consequence plant transboundary diseases.

**(2) Requirements**

The National Plant Disease Recovery System established under paragraph (1) shall—

(A) coordinate with disease or pest of concern concept of operations response plans;

(B) make long-range plans for the initiation of future research projects relating to high-consequence plant transboundary diseases;

(C) establish research plans for long-term recovery;

(D) plan for the identification and use of specific genotypes, cultivars, breeding lines, and other disease-resistant materials necessary for crop stabilization or improvement; and

(E) establish a watch list of high-consequence plant transboundary diseases for the purpose of making long-range plans under subparagraph (B).

(Pub. L. 115-334, title XII, §12203, Dec. 20, 2018, 132 Stat. 4946.)

**Editorial Notes**

**REFERENCES IN TEXT**

Section 12202, referred to in subsec. (b)(3), means section 12202 of Pub. L. 115-334, title XII, Dec. 20, 2018, 132 Stat. 4944, which enacted section 6922 of this title.

The amount authorized to carry out this subtitle under section 12205, referred to in subsec. (c)(5), means the amount authorized to carry out subtitle B (§§12201–12205) of title XII of Pub. L. 115-334, Dec. 20, 2018, 132 Stat. 4944, which enacted sections 6922 and 8914 of this title, amended section 8401 of this title, and repealed section 8911 of this title, under section 12205 of such Act, which was not classified to the Code.

**CODIFICATION**

Section was enacted as part of the Agriculture Improvement Act of 2018, and not as part of the Department of Agriculture Reorganization Act of 1994 which in part comprises this chapter.

**Statutory Notes and Related Subsidiaries**

**DEFINITION OF “SECRETARY”**

“Secretary” means the Secretary of Agriculture, see section 2 of Pub. L. 115-334, set out as a note under section 9001 of this title.

**SUBCHAPTER II—OTHER PROVISIONS**

**§ 8921. Research and development of agricultural countermeasures**

**(a) Grant program**

**(1) Competitive grant program**

The Secretary shall establish a competitive grant program to encourage basic and applied research and the development of qualified agricultural countermeasures.

<sup>1</sup> See References in Text note below.

**(2) Waiver in emergencies**

The Secretary may waive the requirement under paragraph (1) that a grant be provided on a competitive basis if—

(A) the Secretary has declared a plant or animal disease emergency under the Plant Protection Act (7 U.S.C. 7701 et seq.) or the Animal Health Protection Act (7 U.S.C. 8301 et seq.); and

(B) waiving the requirement would lead to the rapid development of a qualified agricultural countermeasure, as determined by the Secretary.

**(b) Authorization of appropriations**

There are authorized to be appropriated to carry out this section—

(1) \$50,000,000 for each of fiscal years 2008 through 2013; and

(2) \$15,000,000 for each of fiscal years 2014 through 2023.

(Pub. L. 110-234, title XIV, §14121, May 22, 2008, 122 Stat. 1455; Pub. L. 110-246, §4(a), title XIV, §14121, June 18, 2008, 122 Stat. 1664, 2217; Pub. L. 113-79, title VII, §7503, Feb. 7, 2014, 128 Stat. 900; Pub. L. 115-334, title VII, §7403, Dec. 20, 2018, 132 Stat. 4817.)

**Editorial Notes****REFERENCES IN TEXT**

The Plant Protection Act, referred to in subsec. (a)(2)(A), is title IV of Pub. L. 106-224, June 20, 2000, 114 Stat. 438, which is classified principally to chapter 104 (§7701 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 7701 of this title and Tables.

The Animal Health Protection Act, referred to in subsec. (a)(2)(A), is subtitle E (§§10401-10418) of title X of Pub. L. 107-171, May 13, 2002, 116 Stat. 494, which is classified principally to chapter 109 (§8301 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 8301 of this title and Tables.

**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)(2). Pub. L. 115-334 substituted “2023” for “2018”.

2014—Subsec. (b). Pub. L. 113-79 substituted “are authorized to be appropriated to carry out this section—” for “is authorized to be appropriated to carry out this section \$50,000,000 for each of fiscal years 2008 through 2012.” and added pars. (1) and (2).

**Statutory Notes and Related Subsidiaries****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.

**DEFINITION OF “SECRETARY”**

“Secretary” as meaning the Secretary of Agriculture, see section 8701 of this title.

**§ 8922. Agricultural biosecurity grant program****(a) Competitive grant program**

The Secretary shall establish a competitive grant program to promote the development of

teaching programs in agriculture, veterinary medicine, and disciplines closely allied to the food and agriculture system to increase the number of trained individuals with an expertise in agricultural biosecurity.

**(b) Eligibility**

The Secretary may award a grant under this section only to an entity that is—

(1) an accredited school of veterinary medicine; or

(2) a department of an institution of higher education with a primary focus on—

(A) comparative medicine;

(B) veterinary science; or

(C) agricultural biosecurity.

**(c) Preference**

The Secretary shall give preference in awarding grants based on the ability of an applicant—

(1) to increase the number of veterinarians or individuals with advanced degrees in food and agriculture disciplines who are trained in agricultural biosecurity practice areas;

(2) to increase research capacity in areas of agricultural biosecurity; or

(3) to fill critical agricultural biosecurity shortage situations outside of the Federal Government.

**(d) Use of funds****(1) In general**

Amounts received under this section shall be used by a grantee to pay—

(A) costs associated with the acquisition of equipment and other capital costs relating to the expansion of food, agriculture, and veterinary medicine teaching programs in agricultural biosecurity;

(B) capital costs associated with the expansion of academic programs that offer postgraduate training for veterinarians or concurrent training for veterinary students in specific areas of specialization; or

(C) other capacity and infrastructure program costs that the Secretary considers appropriate.

**(2) Limitation**

Funds received under this section may not be used for the construction, renovation, or rehabilitation of a building or facility.

**(e) Authorization of appropriations**

There are authorized to be appropriated to carry out this section—

(1) such sums as are necessary for each of fiscal years 2008 through 2013, to remain available until expended; and

(2) \$5,000,000 for each of fiscal years 2014 through 2023, to remain available until expended.

(Pub. L. 110-234, title XIV, §14122, May 22, 2008, 122 Stat. 1456; Pub. L. 110-246, §4(a), title XIV, §14122, June 18, 2008, 122 Stat. 1664, 2218; Pub. L. 113-79, title VII, §7504, Feb. 7, 2014, 128 Stat. 901; Pub. L. 115-334, title VII, §7404, Dec. 20, 2018, 132 Stat. 4817.)

**Editorial Notes****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.