

(1) promote food security and economic growth in eligible countries by—

(A) educating a new generation of agricultural scientists;

(B) increasing scientific knowledge and collaborative research to improve agricultural productivity; and

(C) extending that knowledge to users and intermediaries in the marketplace; and

(2) shall¹ support—

(A) training and collaborative research opportunities through exchanges for entry level international agricultural research scientists, faculty, and policymakers from eligible countries;

(B) collaborative research to improve agricultural productivity;

(C) the transfer of new science and agricultural technologies to strengthen agricultural practice; and

(D) the reduction of barriers to technology adoption.

(d) Fellowship recipients

(1) Eligible candidates

The Secretary may provide fellowships under this section to individuals from eligible countries who specialize or have experience in agricultural education, research, extension, or related fields, including—

(A) individuals from the public and private sectors; and

(B) private agricultural producers.

(2) Candidate identification

The Secretary shall use the expertise of United States land-grant colleges and universities and similar universities, international organizations working in agricultural research and outreach, and national agricultural research organizations to help identify program candidates for fellowships under this section from the public and private sectors of eligible countries.

(e) Use of fellowships

A fellowship provided under this section shall be used—

(1) to promote collaborative programs among agricultural professionals of eligible countries, agricultural professionals of the United States, the international agricultural research system, and, as appropriate, United States entities conducting research; and

(2) to support fellowship recipients through programs described in subsection (a)(2).

(f) Program implementation

The Secretary shall provide for the management, coordination, evaluation, and monitoring of the Borlaug International Agricultural Science and Technology Fellowship Program and for the individual programs described in subsection (a)(2), except that the Secretary may contract out to 1 or more collaborating universities the management of 1 or more of the fellowship programs.

(g) Authorization of appropriations

There are authorized to be appropriated such sums as are necessary to carry out this section, to remain available until expended.

¹ So in original. The word "shall" probably should not appear.

(Pub. L. 95-113, title XIV, §1473G, as added Pub. L. 110-234, title VII, §7139, May 22, 2008, 122 Stat. 1231, and Pub. L. 110-246, §4(a), title VII, §7139, June 18, 2008, 122 Stat. 1664, 1992.)

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.

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.

SUBCHAPTER XI—AQUACULTURE

§ 3321. Statement of purpose

It is the purpose of this subchapter to promote research and extension activities of the institutions hereinafter referred to in section 3322(b) of this title, and to coordinate their efforts as an integral part in the implementation of the National Aquaculture Act of 1980 (16 U.S.C. 2801 et seq.) by encouraging landowners, individuals, and commercial institutions to develop aquaculture production and facilities and sound aquacultural practices that will, through research and technology transfer programs, provide for the increased production and marketing of aquacultural food products.

(Pub. L. 95-113, title XIV, §1474, as added Pub. L. 97-98, title XIV, §1440(a), Dec. 22, 1981, 95 Stat. 1316.)

REFERENCES IN TEXT

The National Aquaculture Act of 1980, referred to in text, is Pub. L. 96-362, Sept. 26, 1980, 94 Stat. 1198, which is classified generally to chapter 48 (§2801 et seq.) of Title 16, Conservation. For complete classification of this Act to the Code, see Short Title note set out under section 2801 of Title 16 and Tables.

EFFECTIVE DATE

Subchapter effective Dec. 22, 1981, see section 1801 of Pub. L. 97-98, set out as a note under section 4301 of this title.

§ 3322. Assistance programs

(a) Research and extension program

The Secretary may develop and implement a cooperative research and extension program to encourage the development, management, and production of important aquatic food species within the several States and territories of the United States and to enhance further the safety of food products derived from the aquaculture industry, in accordance with the national aquaculture development plan, and revisions thereto, developed under the National Aquaculture Act of 1980 [16 U.S.C. 2801 et seq.].

(b) Grants

The Secretary may make grants to—

(1) land-grant and sea grant colleges and universities;

(2) State agricultural experiment stations;

(3) colleges, universities, and Federal laboratories having a demonstrable capacity to conduct aquacultural research, as determined by the Secretary; and