

and sections 2669 and 2670 of this title, amending sections 341, 342, 343, 361c, 390 to 390j, 427, 450i, 1923, 1942, 2662, 2663, and 2667 of this title and section 6651 of Title 42, The Public Health and Welfare, and repealing section 390k of this title] may be cited as the 'National Agricultural Research, Extension, and Teaching Policy Act of 1977'."

#### REVIEW OF AGRICULTURAL RESEARCH SERVICE

Pub. L. 107-171, title VII, §7404, May 13, 2002, 116 Stat. 457, as amended by Pub. L. 108-11, title II, §2101(b), Apr. 16, 2003, 117 Stat. 589; Pub. L. 110-234, title VII, §7511(c)(7), May 22, 2008, 122 Stat. 1267; Pub. L. 110-246, §4(a), title VII, §7511(c)(7), June 18, 2008, 122 Stat. 1664, 2029, provided that:

"(a) IN GENERAL.—Not later than 90 days after the date of enactment of this Act [May 13, 2002], the Secretary [of Agriculture] shall establish a task force to—

"(1) conduct a review of the Agricultural Research Service; and

"(2) evaluate the merits of establishing one or more National Institutes focused on disciplines important to the progress of food and agricultural science.

"(b) MEMBERSHIP.—

"(1) IN GENERAL.—The Task Force shall consist of 8 members, appointed by the Secretary, that—

"(A) have a broad-based background in plant, animal, and agricultural sciences research, food, nutrition, biotechnology, crop production methods, environmental science, or related disciplines; and

"(B) are familiar with the role and infrastructure used to conduct Federal and private research, including—

"(i) the Agricultural Research Service;

"(ii) the National Institutes of Health;

"(iii) the National Science Foundation;

"(iv) the National Aeronautics and Space Administration;

"(v) the Department of Energy laboratory system; or

"(vi) the National Institute of Food and Agriculture.

"(2) PRIVATE SECTOR.—Of the members appointed under paragraph (1), the Secretary shall appoint at least 6 members that are members of the private sector or come from institutions of higher education.

"(3) PLANT AND AGRICULTURAL SCIENCES RESEARCH.—Of the members appointed under paragraph (1), the Secretary shall appoint at least 3 members that have an extensive background and preeminence in the field of plant, animal, and agricultural sciences research.

"(4) CHAIRPERSON.—Of the members appointed under paragraph (1), the Secretary shall designate a Chairperson that has significant leadership experience in educational and research institutions and in-depth knowledge of the research enterprises of the United States.

"(5) CONSULTATION.—Before appointing members of the Task Force under this subsection, the Secretary shall consult with the National Academy of Sciences and the Office of Science and Technology Policy.

"(c) DUTIES.—The Task Force shall—

"(1) conduct a review of the purpose, efficiency, effectiveness, and impact on agricultural research of the Agricultural Research Service;

"(2) conduct a review and evaluation of the merits of establishing one or more National Institutes (such as National Institutes for Plant and Agricultural Sciences) focused on disciplines important to the progress of food and agricultural sciences, and, if establishment of one or more National Institutes is recommended, provide further recommendations to the Secretary, including the structure for establishing each Institute, the multistate area location of each Institute, and the amount of funding necessary to establish each Institute; and

"(3) submit the reports required by subsection (d).

"(d) REPORTS.—Not later than 12 months after the date of enactment of this Act [May 13, 2002], the Task Force shall submit to the Committee on Agriculture of

the House of Representatives, the Committee on Agriculture, Nutrition, and Forestry of the Senate, and the Secretary—

"(1) a report on the review and evaluation required under subsection (c)(1); and

"(2) a report on the review and evaluation required under subsection (c)(2).

"(e) FUNDING.—The Secretary shall use to carry out this section not more than \$499,000 of the amount of appropriations available to the Department of Agriculture for fiscal year 2003."

#### § 3102. Additional purposes of agricultural research and extension

The purposes of this chapter are to—

(1) establish firmly the Department of Agriculture as the lead agency in the Federal Government for the food and agricultural sciences, and to emphasize that agricultural research, extension, and teaching are distinct missions of the Department of Agriculture;

(2) undertake the special measures set forth in this chapter to improve the coordination and planning of agricultural research, extension, and teaching programs, identify needs and establish priorities for these programs, assure that national agricultural research, extension, and teaching objectives are fully achieved, and assure that the results of agricultural research are effectively communicated and demonstrated to farmers, processors, handlers, consumers, and all other users who can benefit therefrom;

(3) increase cooperation and coordination in the performance of agricultural research by Federal departments and agencies, the States, State agricultural experiment stations, colleges and universities, and user groups;

(4) enable the Federal Government, the States, colleges and universities, and others to implement needed agricultural research, extension, and teaching programs, through the establishment of new programs and the improvement of existing programs, as provided for in this chapter;

(5) establish a new program of grants for high-priority agricultural research to be awarded on the basis of competition among research workers and all colleges and universities;

(6) establish a new program of grants for facilities and instrumentation used in agricultural research; and

(7) establish a new program of education grants and fellowships to strengthen research, extension, and teaching programs in the food and agricultural sciences, to be awarded on the basis of competition.

(Pub. L. 95-113, title XIV, §1403, Sept. 29, 1977, 91 Stat. 983; Pub. L. 97-98, title XIV, §1403, Dec. 22, 1981, 95 Stat. 1296; Pub. L. 101-624, title XVI, §1602(b), Nov. 28, 1990, 104 Stat. 3705.)

#### REFERENCES IN TEXT

This chapter, referred to in text, was in the original this "title", meaning title XIV of Pub. L. 95-113, Sept. 29, 1977, 91 Stat. 981, as amended, which enacted this chapter and sections 2669 and 2670 of this title, amended sections 341, 342, 343, 361c, 390 to 390j, 427, 450i, 1923, 1942, 2662, 2663, and 2667 of this title and section 6651 of Title 42, The Public Health and Welfare, and repealed section 390k of this title. For complete classification of such

title to the Code, see Short Title note set out under section 3101 of this title and Tables.

#### AMENDMENTS

1990—Pub. L. 101-624 amended section catchline generally.

1981—Par. (2). Pub. L. 97-98, § 1403(1), inserted “extension, and teaching programs,” and substituted “these programs” for “such research, assure that high priority research is given adequate funding”.

Par. (4). Pub. L. 97-98, § 1403(2), substituted “programs through” for “programs, including the initiatives specified in section 3101(b) of this title, through”.

Par. (5). Pub. L. 97-98, § 1403(3), substituted “among research workers” for “among scientific research workers”.

Par. (7). Pub. L. 97-98, § 1403(4), substituted “research, extension, and teaching” for “training and research”.

#### EFFECTIVE DATE OF 1981 AMENDMENT

Amendment by Pub. L. 97-98 effective Dec. 22, 1981, see section 1801 of Pub. L. 97-98, set out as an Effective Date note under section 4301 of this title.

#### EFFECTIVE DATE

Section effective Oct. 1, 1977, see section 1901 of Pub. L. 95-113, set out as an Effective Date of 1977 Amendment note under section 1307 of this title.

### § 3103. Definitions

When used in this chapter:

(1) The term “Advisory Board” means the National Agricultural Research, Extension, Education, and Economics Advisory Board.

(2) The term “agricultural research” means research in the food and agricultural sciences.

(3) The term “aquaculture” means the propagation and rearing of aquacultural species, including, but not limited to, any species of finfish, mollusk, or crustacean (or other aquatic invertebrate), amphibian, reptile, ornamental fish, or aquatic plant, in controlled or selected environments.

(4) COLLEGE AND UNIVERSITY.—

(A) IN GENERAL.—The terms “college” and “university” mean an educational institution in any State which (i) admits as regular students only persons having a certificate of graduation from a school providing secondary education, or the recognized equivalent of such a certificate, (ii) is legally authorized within such State to provide a program of education beyond secondary education, (iii) provides an educational program for which a bachelor’s degree or any other higher degree is awarded, (iv) is a public or other nonprofit institution, and (v) is accredited by a nationally recognized accrediting agency or association.

(B) INCLUSIONS.—The terms “college” and “university” include a research foundation maintained by a college or university described in subparagraph (A).

(5) COOPERATING FORESTRY SCHOOL.—

(A) IN GENERAL.—The term “cooperating forestry school” means an institution—

(i) that is eligible to receive funds under Public Law 87-788 (commonly known as the McIntire-Stennis Cooperative Forestry Act; 16 U.S.C. 582a et seq.); and

(ii) with respect to which the Secretary has not received a declaration of the intent of that institution to not be considered a cooperating forestry school.

(B) TERMINATION OF DECLARATION.—A declaration of the intent of an institution to not be considered a cooperating forestry school submitted to the Secretary shall be in effect until September 30, 2018.

(6) The term “cooperative extension services” means the organizations established at the land-grant colleges and universities under the Smith-Lever Act of May 8, 1914 (38 Stat. 372-374, as amended; 7 U.S.C. 341-349), and section 209(b) of the Act of October 26, 1974 (88 Stat. 1428, as amended; D.C. Code, sec. 31-1719(b)).

(7) The term “Department of Agriculture” means the United States Department of Agriculture.

(8) The term “extension” means the informal education programs conducted in the States in cooperation with the Department of Agriculture.

(9) FOOD AND AGRICULTURAL SCIENCES.—The term “food and agricultural sciences” means basic, applied, and developmental research, extension, and teaching activities in food and fiber, agricultural, renewable energy and natural resources, forestry, and physical and social sciences, including activities relating to the following:

(A) Animal health, production, and well-being.

(B) Plant health and production.

(C) Animal and plant germ plasm collection and preservation.

(D) Aquaculture.

(E) Food safety.

(F) Soil, water, and related resource conservation and improvement.

(G) Forestry, horticulture, and range management.

(H) Nutritional sciences and promotion.

(I) Farm enhancement, including financial management, input efficiency, and profitability.

(J) Home economics.

(K) Rural human ecology.

(L) Youth development and agricultural education, including 4-H clubs.

(M) Expansion of domestic and international markets for agricultural commodities and products, including agricultural trade barrier identification and analysis.

(N) Information management and technology transfer related to agriculture.

(O) Biotechnology related to agriculture.

(P) The processing, distributing, marketing, and utilization of food and agricultural products.

(10) HISPANIC-SERVING AGRICULTURAL COLLEGES AND UNIVERSITIES.—

(A) IN GENERAL.—The term “Hispanic-serving agricultural colleges and universities” means colleges or universities—

(i) that qualify as Hispanic-serving institutions;

(ii) that offer associate, bachelors, or other accredited degree programs in agriculture-related fields; and

(iii) with respect to which the Secretary has not received a declaration of the intent of a college or university to not be