Section was enacted as part of act June 29, 1935, ch. 338, popularly known as the "Agricultural Research Act" and also as the "Bankhead-Jones Act", and not as part of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 which comprises this chapter.

In subsec. (a), "section 6101 of title 41" substituted for "section 3709, Revised Statutes" on authority of Pub. L. 111–350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

In subsec. (a), "section 3324(a) and (b) of title 31" substituted for "section 3648, Revised Statutes [31 U.S.C. 529]" on authority of Pub. L. 97–258, §4(b), Sept. 13, 1982, 96 Stat. 1067, the first section of which enacted Title 31, Money and Finance.

AMENDMENTS

1954—Subsec. (e). Act July 23, 1954, added subsec. (e).

TRANSFER OF FUNCTIONS

Functions of all officers, agencies, and employees of Department of Agriculture transferred, with certain exceptions, to Secretary of Agriculture by 1953 Reorg. Plan No. 2, §1, eff. June 4, 1953, 18 F.R. 3219, 67 Stat. 633, set out as a note under section 2201 of this title.

SUBCHAPTER II—COORDINATION AND PLANNING OF AGRICULTURAL RESEARCH, EXTENSION, AND TEACHING

§ 3121. Responsibilities of Secretary and Department of Agriculture

The Department of Agriculture is designated as the lead agency of the Federal Government for agricultural research (except with respect to the biomedical aspects of human nutrition concerned with diagnosis or treatment of disease), extension, and teaching in the food and agricultural sciences, and the Secretary, in carrying out the Secretary's responsibilities, shall—

- (1) establish jointly with the Secretary of Health and Human Services procedures for coordination with respect to nutrition research in areas of mutual interest;
- (2) keep informed of developments in, and the Nation's need for, research, extension, teaching, and manpower development in the food and agricultural sciences and represent such need in deliberations within the Department of Agriculture, elsewhere within the executive branch of the United States Government, and with the several States and their designated land-grant colleges and universities, other colleges and universities, agricultural and related industries, and other interested institutions and groups;
- (3) coordinate all agricultural research, extension, and teaching activity conducted or financed by the Department of Agriculture and, to the maximum extent practicable, by other agencies of the executive branch of the United States Government;
- (4) take the initiative in establishing coordination of State-Federal cooperative agricultural research, extension, and teaching programs, funded in whole or in part by the Department of Agriculture in each State, through the administrative heads of landgrant colleges and universities and the State directors of agricultural experiment stations and cooperative extension services, and other appropriate program administrators;
- (5) consult the Advisory Board and appropriate advisory committees of the Department

- of Agriculture in the formulation of basic policies, goals, strategies, and priorities for programs of agricultural research, extension, and teaching:
- (6) report (as a part of the Department of Agriculture's annual budget submissions) to the House Committee on Agriculture, the House Committee on Appropriations, the Senate Committee on Agriculture, Nutrition, and Forestry, and the Senate Committee on Appropriations actions taken or proposed to support the recommendations of the Advisory Board:
- (7) establish appropriate review procedures to assure that agricultural research projects are timely and properly reported and published and that there is no unnecessary duplication of effort or overlapping between agricultural research units:
- (8) establish Federal or cooperative multidisciplinary research teams on major agricultural research problems with clearly defined leadership, budget responsibility, and research programs:
- (9) in order to promote the coordination of agricultural research of the Department of Agriculture, conduct a continuing inventory of ongoing and completed research projects being conducted within or funded by the Department:
- (10) coordinate all agricultural research, extension, and teaching activities conducted or financed by the Department of Agriculture with the periodic renewable resource assessment and program provided for in sections 1601 and 1602 of title 16 and the appraisal and program provided for in sections 2004 and 2005 of title 16:
- (11) coordinate the efforts of States, State cooperative institutions, State extension services, the Advisory Board, and other appropriate institutions in assessing the current status of, and developing a plan for, the effective transfer of new technologies, including biotechnology, to the farming community, with particular emphasis on addressing the unique problems of small- and medium-sized farms in gaining information about those technologies; and
- (12) establish appropriate controls with respect to the development and use of the application of biotechnology to agriculture.

(Pub. L. 95–113, title XIV, §1405, Sept. 29, 1977, 91 Stat. 985; Pub. L. 97–98, title XIV, §1405, Dec. 22, 1981, 95 Stat. 1298; Pub. L. 99–198, title XIV, §1404, Dec. 23, 1985, 99 Stat. 1544; Pub. L. 101–624, title XVI, §1605(b)(3), Nov. 28, 1990, 104 Stat. 3714; Pub. L. 104–127, title VIII, §852(b)(1), 853(b)(2), Apr. 4, 1996, 110 Stat. 1171, 1172.)

AMENDMENTS

1996—Par. (5). Pub. L. 104–127, §852(b)(1)(A), substituted "Advisory Board" for "Joint Council, Advisory Board.".

Par. (11). Pub. L. 104–127, §852(b)(1)(B), struck out "the Joint Council," before "the Advisory Board". Par. (12). Pub. L. 104–127, §853(b)(2), struck out

Par. (12). Pub. L. 104-127, \$853(b)(2), struck out ", after coordination with the Technology Board," after "establish".

1990—Par. (12). Pub. L. 101-624 inserted ", after coordination with the Technology Board," after "establish"

1985—Pars. (11), (12). Pub. L. 99–198 added pars. (11) and (12) and struck out former par. (11) which required the Secretary to "take the initiative in overcoming barriers to long-range planning by developing, in conjunction with the States, State cooperative institutions, the Joint Council, the Advisory Board, and other appropriate institutions, a long-term needs assessment for food, fiber, and forest products, and by determining the research requirements necessary to meet the identified needs."

1981—Par. (1). Pub. L. 97-98, §1405(1), substituted "Secretary of Health and Human Services" for "Secretary of Health, Education, and Welfare".

Par. (5). Pub. L. 97-98, §1405(2), substituted "and appropriate advisory" for "and other appropriate advisory".

Par. (6). Pub. L. 97-98, §1405(3), inserted "or proposed".

Pars. (10), (11). Pub. L. 97–98, §1405(4)–(6), added pars. (10) and (11).

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.

§ 3122. Repealed. Pub. L. 104–127, title VIII, § 852(a), Apr. 4, 1996, 110 Stat. 1171

Section, Pub. L. 95–113, title XIV, \S 1407, Sept. 29, 1977, 91 Stat. 986; Pub. L. 97–98, title XIV, \S 1407, Dec. 22, 1981, 95 Stat. 1299; Pub. L. 99–198, title XIV, \S 1405, Dec. 23, 1985, 99 Stat. 1545; Pub. L. 101–624, title XVI, \S 1604(a), Nov. 28, 1990, 104 Stat. 3706; Pub. L. 102–237, title IV, \S \$402(1), 407(1), Dec. 13, 1991, 105 Stat. 1863, 1864; Pub. L. 104–66, title I, \S 1012(d), (e), Dec. 21, 1995, 109 Stat. 712, related to establishment of Joint Council on Food and Agricultural Sciences.

§ 3123. National Agricultural Research, Extension, Education, and Economics Advisory Board

(a) Establishment

The Secretary shall establish within the Department of Agriculture a board to be known as the "National Agricultural Research, Extension, Education, and Economics Advisory Board".

(b) Membership

(1) In general

The Advisory Board shall consist of 15 members, appointed by the Secretary.

(2) Selection of members

The Secretary shall appoint members of the Advisory Board from nominations submitted by organizations, associations, societies, councils, federations, groups, and companies fitting the criteria specified in paragraph (3).

(3) Membership categories

The Advisory Board shall consist of members from each of the following categories:

- (A) 3 members representing national farm or producer organizations, which may include members—
 - (i) representing farm cooperatives;
 - (ii) who are producers actively engaged in the production of a food animal commodity and who are recommended by a coalition of national livestock organizations;

- (iii) who are producers actively engaged in the production of a plant commodity and who are recommended by a coalition of national crop organizations; or
- (iv) who are producers actively engaged in aquaculture and who are recommended by a coalition of national aquacultural organizations.
- (B) 2 members representing academic or research societies, which may include members representing—
 - (i) a national food animal science society:
- (ii) a national crop, soil, agronomy, horticulture, plant pathology, or weed science society;
- (iii) a national food science organization; (iv) a national human health associa-
- (iv) a national human health association; or
- (v) a national nutritional science society.
- (C) 5 members representing agricultural research, extension, and education, which shall include each of the following:
- (i) 1 member representing the land-grant colleges and universities eligible to receive funds under the Act of July 2, 1862 (7 U.S.C. 301 et seq.).
- (ii) 1 member representing the landgrant colleges and universities eligible to receive funds under the Act of August 30, 1890 (7 U.S.C. 321 et seq.), including Tuskegee University.
- (iii) 1 member representing the 1994 Institutions (as defined in section 532 of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382)).
- (iv) 1 member representing NLGCA Institutions or Hispanic-serving institutions.
- (v) 1 member representing American colleges of veterinary medicine.
- (D) 5 members representing industry, consumer, or rural interests, including members representing—
 - (i) entities engaged in transportation of food and agricultural products to domestic and foreign markets;
 - (ii) food retailing and marketing interests;
 - (iii) food and fiber processors;
 - (iv) rural economic development interests;
 - (v) a national consumer interest group;
 - (vi) a national forestry group;
 - (vii) a national conservation or natural resource group:
- (viii) a national social science association:
- (ix) private sector organizations involved in international development; or
- (x) a national association of agricultural economists.

(4) Ex officio members

The Secretary, the Under Secretary of Agriculture for Research, Education, and Economics, the Administrator of the Agricultural Research Service, the Director of the National Institute of Food and Agriculture, the Administrator