

1 **Creating Research Extension and Teaching Excellence**
2 **for the 21st Century**
3

4 To reauthorize essential agriculture research, education and Extension programs,
5 establish the National Institutes for Food and Agriculture (NIFA) as an independent
6 agency reporting to and coordinating with the Department of Agriculture, to authorize
7 additional funding for these programs, and for other purposes.

8
9 SECTION 1. SHORT TITLE.

10 This Act may be cited as the Creating Research Extension and Teaching Excellence for
11 the 21st Century (“CREATE-21”) Act of 2007.

12 SEC. 2. DEFINITIONS.

13 As used in this Act:

14 (a) ASCARR Institutions.—The term “ASCARR Institution” means a public
15 college or university offering baccalaureate or higher degrees in agriculture, excluding
16 institutions eligible to receive funds under the Act of July 2, 1862 (7 U.S.C. 301 et seq.;
17 commonly known as the First Morrill Act), under the Act of August 30, 1890 (7 U.S.C.
18 321 et seq.; commonly referred to as the Second Morrill Act), and under Public Law 103-
19 382 (7 U.S.C. 301 note; the Equity in Educational Land-Grant Status Act 1994).

20 (b) Capacity Programs.—The term “Capacity Programs” means, collectively, the
21 following agriculture research, education, Extension and related programs for which the
22 Department of Agriculture has administrative or other authority immediately prior to or
23 as of the date of the enactment of this Act:

24 (1) Any and all programs authorized or otherwise administered under the
25 Act of July 2, 1862 (7 U.S.C. 301 et seq.), commonly known as the First Morrill
26 Act.

27 (2) Any and all programs authorized or otherwise administered under the
28 Hatch Act of 1887 (7 U.S.C. 361a et seq.).

29 (3) Any and all of the Animal Health and Disease Research Program(s)
30 authorized under sections 1429 through 1439 of the National Agricultural
31 Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3191-3201).

1 (4) Any and all programs authorized or otherwise administered under
2 subsections (b) and (c) of section 3 of the Smith-Lever Act (7 U.S.C. 343(b)-(c)).

3 (5) Any and all programs authorized or otherwise administered under
4 section 3(d) of the Smith-Lever Act (7 U.S.C. 343(d)).

5 6) Any and all programs authorized or otherwise administered under the
6 Renewable Resources Extension Act of 1978 (16 U.S.C 1671 et seq.)).

7 (7) Any and all programs authorized or otherwise administered under
8 section 1445 of the National Agricultural Research, Extension, and Teaching
9 Policy Act of 1977 (7 U.S.C. 3222), commonly known as the Evans-Allen
10 Program.

11 (8) Any and all programs authorized or otherwise under section 1417(b)(4)
12 of the National Agriculture Research, Extension, and Teaching Policy Act of
13 1977 as amended (7 U.S.C. 3152(b)(4)), including the grant programs under such
14 section, commonly known as 1890 Institution Teaching and Research Capacity
15 Building Grants.

16 (9) Any and all Extension programs available to 1890 Land-Grant colleges
17 chartered under the Act of July 2, 1862 (7 U.S.C. 301 et seq.), commonly known
18 as the First Morrill Act, authorized or otherwise administered under section 1444
19 and 1464 of the National Agricultural Research, Extension, and Teaching Policy
20 Act of 1977 (7 U.S.C. 3312).

21 (10) Any and all programs available to 1890 Land-Grant colleges
22 chartered under the Act of July 2, 1862 (7 U.S.C. 301 et seq.), commonly known
23 as the First Morrill Act, authorized or otherwise administered under section 406
24 of the Agricultural Research, Extension and Education Reform Act of 1998 (7
25 U.S.C. 7626).

26 (11) Any and all programs authorized or otherwise administered under
27 section 1447 of the National Agricultural Research, Extension, and Teaching
28 Policy Act of 1977 (7 U.S.C. 3222b), for Grants to Upgrade Agricultural and
29 Food Sciences Facilities at 1890 Land-Grant Colleges, including Tuskegee
30 University.

1 (12) Any and all programs authorized or otherwise administered under
2 section 536 of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C.
3 301, note) providing for research grants for 1994 institutions.

4 (13) Any and all funding provided to any of the 1994 tribal Land-Grant
5 colleges as designated under section 532 of the Equity in Educational Land-Grant
6 Status Act of 1994 (7 U.S.C. 301 note) authorized or otherwise administered
7 under sections 533, 534(a), and 535 of the Act (7 U.S.C. 301 note), commonly
8 known as the Tribal Colleges Endowment Program and Education Equity Grants.

9 (14) Any and all competitive extension grants eligible to 1994 Land-Grant
10 colleges under section 1464 of the National Agricultural Research, Extension, and
11 Teaching Policy Act of 1977 (7 U.S.C. 3312) and section 532 of the Equity in
12 Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note), authorized or
13 otherwise administered under section 406(f) of the Agricultural Research,
14 Extension and Education Reform Act of 1998 (7 U.S.C. 7626).

15 (15) Any and all distance education grants for Insular Areas authorized or
16 otherwise administered under section 1490 of the National Agricultural Research,
17 Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3362).

18 (16) Any and all resident instruction grants for Insular Areas authorized
19 under or otherwise administered under section 1491 of the National Agricultural
20 Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3363).

21 (17) Any and all grant programs authorized or otherwise administered
22 under section 2501 of the Food, Agriculture, Conservation, and Trade Act of
23 1990, (7 U.S.C. 2279) providing outreach and assistance to socially disadvantaged
24 farmers and ranchers.

25 (18) Any and all grant programs for ASCARR institutions authorized or
26 otherwise administered under section 202.

27 (19) Any and all programs and related activities administered, prior to the
28 date of the enactment of this Act, by the Agricultural Research Service of the
29 Department of Agriculture.

1 (20) Any and all programs and related activities administered, prior to the
2 date of the enactment of this Act, by the Economic Research Service of the
3 Department of Agriculture.

4 (21) Any and all Forest and Rangeland Research and Development
5 programs of the U.S. Forest Service that are administered by the Department of
6 Agriculture.

7 (22) Any and all research and development and related programs
8 authorized or otherwise administered under the McIntire-Stennis Cooperative
9 Forestry Act (16 U.S.C. 582a et seq.).

10 (c) Capacity Program Critical Base Funding.—The term “Capacity Program
11 Critical Base Funding” means the aggregate amount of Federal funds appropriated for the
12 Capacity Programs for Fiscal Year 2007 collectively or individually, as the context
13 requires.

14 (d) Competitive Programs.—The term “Competitive Programs” means,
15 collectively, the following agriculture research, education, Extension and related
16 programs for which the Department of Agriculture has administrative or other authority
17 as of the date of the enactment of this Act:

18 (1) Any and all competitive grant programs, collectively known as the
19 National Research Initiative, authorized or otherwise administered by the
20 Department of Agriculture under the terms of section 2 of the Competitive,
21 Special and Facilities Research Grant (7 U.S.C. 450i).

22 (2) Any and all grant programs, commonly known as Graduate Fellowship
23 Grants, administered under section 1417 of the National Agricultural Research,
24 Extension and Teaching Policy Act of 1977 as amended (NARETPA) (7 U.S.C.
25 3152).

26 (3) Any and all grants, commonly known as Institution Challenge Grants,
27 administered under 1417(j) of the National Agricultural Research, Extension, and
28 Teaching Policy Act of 1977, as amended (7 U.S.C. 3152(j)).

29 (4) Any and all grants and related authorities authorized or otherwise
30 administered by the Secretary of Agriculture under section 1417(b)(5) of the
31 National Agricultural Research, Extension, and Teaching Policy Act of 1977, as

1 amended (7 U.S.C. 1352(b)(5)), commonly known as the Higher Education
2 Multicultural Scholars Program.

3 (5) Any and all programs authorized or otherwise administered under
4 section 401 of the Agricultural Research, Extension, and Education Reform Act
5 of 1998 (7 U.S.C. 7621), also known as the Initiative for Future Agriculture and
6 Food Systems, or any substantially similar programs or authorities.

7 (6) Any and all programs authorized or otherwise administered under
8 section 1455 of the National Agricultural Research, Extension, and Teaching
9 Policy Act of 1977 (7 U.S.C. 3241(c)), commonly known as educational grant
10 programs for Hispanic-serving institutions.

11 (7) Any integrated research, education, or extension program authorized or
12 otherwise administered under section 406 of the Agricultural Research,
13 Extension, and Education Reform Act of 1998 (7 U.S.C. 7626).

14 (e) Competitive Program Critical Base Funding.—The term “Competitive
15 Program Critical Base Funding” means the aggregate amount of Federal funds
16 appropriated for the Competitive Programs for Fiscal Year 2007 collectively or
17 individually, as the context requires.

18 (f) Council.—The term “Council” means the Standing Council of Advisors
19 established under section 102(h).

20 (g) Department.—The term “Department” means the United States Department
21 of Agriculture.

22 (h) Director.—The term “Director” means the Director of the NIFA.

23 (i) Extramural Activities.— The term “extramural activities” includes the
24 programs and related activities administered or otherwise carried out by the entities or
25 under the authorities described in paragraphs (1) through (18), and paragraph (22), of
26 subsection (b), as appropriate.

27 (j) Fundamental Research.—The term “fundamental research” means research
28 that, as determined by the Director—

29 (1) advances the frontiers of knowledge so as to lead to practical results or
30 to further scientific discovery; and

1 (2) has an effect on agriculture, food, forestry, human health, or another
2 purpose of this Act, priority area of the NIFA, or another goal or purpose of a
3 NIFA Program.

4 (k) NIFA.—The term “NIFA” means the National Institutes for Food and
5 Agriculture established under section 101.

6 (l) NIFA Programs.—The term “NIFA Programs” includes all of the Capacity
7 Programs, Competitive Programs, and any other programs, authorities, powers, or
8 activities of the NIFA, including those described in section 101.

9 (m) Intramural Activities.—The term “intramural activities” includes the
10 programs and related activities administered or otherwise carried out by the entities
11 described in paragraphs (19), (20), and (21) of subsection (b), as of the date of the
12 enactment of this Act.

13 (n) Secretary.—The term “Secretary” means the Secretary of Agriculture.

14 (o) Small 1862 Land-Grant institutions.—The term “Small 1862 Land-Grant
15 institution” means those institutions, each of which is receiving less than one percent of
16 the total federal monies available from the Research, Extension and Education portfolios,
17 based on a three year rolling average of—

18 (1) with respect to the applicable fiscal years prior to the date of the
19 enactment of this Act and the implementation of the NIFA programs (as
20 determined by the Director), the funds received by each such institution from
21 among the available Cooperative State Research, Education, and Extension
22 Service programs; and

23 (2) with respect to the applicable fiscal years after the date of the
24 enactment of this Act and the implementation of the NIFA programs (as
25 determined by the Director), the funds received by each such institution from
26 among the available NIFA Capacity Programs and Competitive Programs,
27 excluding funds received pursuant to a reservation under section
28 105(c)(1)(A)(II)(i) or section 105(c)(1)(B)(II)(ii)(aa), or to the distribution under
29 section 105(c)(2)(B).

30 (p) State.—The term “State” means—

31 (1) each of the several States of the United States;

- 1 (2) the Commonwealth of Puerto Rico;
- 2 (3) Guam;
- 3 (4) American Samoa;
- 4 (5) the Commonwealth of the Northern Mariana Islands;
- 5 (6) Micronesia; and
- 6 (7) the United States Virgin Islands.

7 (q) United States.—The term “United States” when used in a geographical sense
 8 means all of the States.

9 **SEC. 3. PURPOSES.**

10 It is the purpose of this Act to:

11 (1) Integrate and organize the administration of the research, Extension,
 12 education, and related programs administered by the Department of Agriculture to
 13 respond to 21st century challenges and continue to meet society’s needs from a
 14 local, tribal, state, national and international perspective;

15 (2) Minimize duplication and maximize the coordination and integration
 16 among all such programs at all levels through a solution-based approach;

17 (3) Enhance the capacity of all of the participating institutions to more
 18 effectively carry out these programs, with special emphasis given to 1890, 1994,
 19 Insular Area, ASCARR, and Small 1862 Land-Grant institutions;

20 (4) Provide for a more balanced portfolio of available resources and
 21 funding between Capacity Programs and Competitive Programs through the
 22 enhanced growth of competitive funds;

23 (5) Position the research, Extension, education and related programs
 24 system to increase its contribution to society through the expansion of its
 25 portfolio; and

26 (6) Provide funding to achieve these and other purposes by enhancing by
 27 100 percent the authorized funding for these research, education and Extension
 28 programs over 7 years.

29 **Title I – ESTABLISHMENT OF NIFA**

30 **SEC. 101. ESTABLISHMENT OF NIFA; COMPOSITION.**

1 (a) Establishment.—There is established in the executive branch of the
2 Government an independent agency to be known as the National Institutes for Food and
3 Agriculture (“NIFA”). The NIFA shall consist of the Director, the Standing Council of
4 Advisors (“Council”), the various Institutes established under section 103, and the sundry
5 staff and employees of NIFA

6 (b) Authorities.—

7 (1) Transfer of Authorities.—There is hereby transferred to NIFA the
8 authorities (including all budget authorities and personnel), duties, obligations,
9 and related legal and administrative functions prescribed by law or otherwise
10 granted to the Secretary, the Department, or any other agency or official of the
11 Department under the Capacity Programs, the Competitive Programs, those
12 research, education, economics, cooperative State research programs, cooperative
13 extension and education programs, international programs, and other functions
14 and authorities delegated by the Secretary to the Under Secretary of Agriculture
15 for Research, Education, and Economics (including under section 251 of the
16 Federal Crop Insurance Reform and Department of Agriculture Reorganization
17 Act of 1994 (7 U.S.C. 6971), or so delegated to the Administrator of the
18 Cooperative State Research, Education, and Extension Service pursuant to 7 CFR
19 section 2.66, and any and all other authorities administered by the Under
20 Secretary or the Cooperative State Research, Education, and Extension Service,
21 the Agricultural Research Service (including the National Agricultural Library),
22 the U.S. Forest Service (Research and Development), and the Economic Research
23 Service.

24 (2) Consolidation of Authorities.—In order to carry out this Act and its
25 purposes, and consistent with the transfer and continuation of the authorities,
26 budgetary and personnel resources under this subsection, the administrative
27 entities currently known as the Cooperative State Research, Education, and
28 Extension Service, the Agricultural Research Service (including the National
29 Agricultural Library), the U.S. Forest Service (Research and Development), and
30 the Economic Research Service shall be abolished effective October 1, 2008, or
31 on such earlier date as may be determined appropriate by the Director.

1 (3) Reservation.—Notwithstanding any other provision of this Act, any
2 and all administrative authority over the functions and activities of the National
3 Agricultural Statistics Service, consistent with those authorities, functions, and
4 activities as in effect on the date of the enactment of this Act, shall remain under
5 the authority of the Secretary of Agriculture.

6 (c) Powers.—The Director shall have the authority, within the limits of available
7 mandatory funds and appropriations, to do all things necessary to carry out this Act,
8 including, but without being limited thereto, the authority—

9 (1) to promulgate such rules and regulations as it deems necessary for
10 governing the manner of its operations and its organization and personnel;

11 (2) to make such expenditures as may be necessary for carrying out the
12 provisions of this Act;

13 (3) to enter into contracts or other arrangements, or modifications of
14 contracts or other arrangements—

15 (A) to provide for the carrying on, by organizations or individuals
16 in the United States (including agencies of the Department and other
17 government agencies) of such NIFA Programs as the Director deems
18 necessary to carry out the purposes of this Act; and

19 (B) at the request of the Secretary or the President, for the carrying
20 on of such specific NIFA Programs and related activities as is in the
21 national interest or otherwise of critical importance, as determined by the
22 Secretary or the President, with the concurrence of the Director;

23 (4) to make advance, progress, and other payments which relate to NIFA
24 Programs without regard to the provisions of section 3324(a) and (b) of title 31,
25 U.S. Code;

26 (5) to acquire by purchase, lease, loan, gift, or condemnation, and to hold
27 and dispose of by grant, sale, lease, or loan, real and personal property of all kinds
28 necessary for, or resulting from, the exercise of authority under this Act;

29 (6) to receive and use donated funds, if the funds are donated without
30 restriction other than that they be used in furtherance of NIFA Programs or one or
31 more of the purposes of this Act;

1 (7) to publish or arrange for the publication of information so as to further
2 the full dissemination of information of value consistent with the purposes of this
3 Act and the national interest, without regard to the provisions of section 501 of
4 title 44 ;

5 (8) to accept and use the services of voluntary and uncompensated
6 personnel, and to provide such transportation and subsistence as are authorized by
7 section 5703 of title 5, United States Code for persons serving without
8 compensation;

9 (9) to prescribe, with the approval of the Comptroller General of the
10 United States, the extent to which vouchers for funds expended under contracts
11 for authorized activities shall be subject to itemization or substantiation prior to
12 payment, without regard to the limitations of other laws relating to the
13 expenditure and accounting of public funds; and

14 (10) to arrange with and reimburse the Secretary and the heads of other
15 Federal agencies for the performance of any activity which the NIFA is
16 authorized to conduct.

17 (d) Consultation.—The Director shall consult with the Secretary on an ongoing
18 basis to ensure that the national interest is being served by the NIFA's administration of
19 NIFA Programs and other authorities provided under this Act.

20 (e) Reporting.—Not later than December 31, 2007, and biennially thereafter, the
21 Director shall submit to the Secretary, the Committee on Agriculture of the House of
22 Representatives, the Committee on Agriculture, Nutrition, and Forestry of the Senate, the
23 Committee on Appropriations of the House of Representatives, and the Committee on
24 Appropriations of the Senate a comprehensive report that describes the NIFA Programs
25 and related activities funded, initially implemented, and otherwise carried out by NIFA
26 during the period covered by the report.

27 **SEC. 102. OFFICES; ADMINISTRATION.**

28 (a) Location.—The NIFA shall be located in Washington, D.C.

29 (b) Director.—

30 (1) Appointment.—The Director shall be a distinguished expert in one or
31 more NIFA Programs, the issues addressed by such Programs, or related fields,

1 and appointed by the President of the United States, by and with the advice and
2 consent of the United States Senate. Before any person is appointed as Director,
3 the President shall afford the Council an opportunity to make recommendations to
4 the President with respect to such appointment. The Director shall receive basic
5 pay at the rate provided for level II of the Executive Schedule under section 5513
6 of title 5, U.S. Code.

7 (2) Term.—The Director shall serve for a single, 6-year term.

8 (3) Authority.—Except as may be otherwise specifically provided in this
9 Act—

10 (A) the Director shall—

11 (I) exercise all of the authority granted to the NIFA by this
12 Act;

13 (II) in consultation with the Council, formulate programs in
14 accordance with policies adopted by the NIFA;

15 (III) establish committees and offices within the NIFA as
16 appropriate;

17 (IV) establish procedures for the provision and
18 administration of Capacity Program funding and Competitive
19 Program grants by the NIFA in accordance with this Act and other
20 existing applicable laws;

21 (V) where appropriate, establish procedures for the peer or
22 merit review of NIFA Program activities in accordance with this
23 Act and other existing applicable laws;

24 (VI) assess the personnel needs of research, education,
25 Extension and other fields in the areas supported by NIFA
26 Programs; and

27 (VII) cooperate with the Council to plan programs that will
28 help meet the future personnel needs of disciplines and activities in
29 the areas supported by NIFA Programs, including portable
30 fellowship and training programs where applicable; and

1 (B) all actions taken by the Director pursuant to the provisions of
2 this Act shall be final and binding upon the NIFA.

3 (4) Delegation and Redelelegation of Functions.—The Director may from
4 time to time make such provisions as he deems appropriate to authorize the
5 performance by any other officer, agency, or employee of the NIFA of any of the
6 functions of the Director under this Act.

7 (5) Formulation of Programs.—The formulation of programs in
8 conformance with the policies of the NIFA shall be carried out by the Director in
9 consultation with the Council.

10 (6) Authority to Grant and Contract.—The Director may make grants,
11 contracts, and other arrangements pursuant to this Act and other applicable laws.

12 (7) Status; power to vote and hold office.—The Director shall serve as a
13 voting ex officio member of the Council and, except with respect to compensation
14 and tenure, be coordinate with the other members of the Council. The Director
15 shall be eligible for election by the Council as Chairman or Vice Chairman of the
16 Council.

17 (c) Rotating Credentialed Staff. —The Director shall be assisted by an
18 appropriately credentialed staff of experts in NIFA Programs, the issues addressed by
19 such Programs, or related fields. Such credentialed staff members shall be recruited from
20 the community of NIFA Programs or related fields, and shall be appointed by the
21 Director to serve on the basis of four year rotating appointments.

22 (d) Staff Appointment.—The Director shall, in accordance with such policies as
23 the Council may from time to time establish, recruit, hire, prescribe, appoint and fix the
24 compensation of such personnel as may be necessary to carry out the provisions of this
25 Act, including the appointment for a limited term, or on a temporary basis, of the
26 appropriate scientific and other expert and accomplished staff and other technical and
27 professional personnel on leave of absence from academic, industrial, or research
28 institutions.

29 (e) Temporary Staff.—Staff hired by the Director under this section may include
30 researchers, scientists, and other credentialed, technical, or professional personnel hired

1 for limited terms, or on temporary bases, including individuals on leave of absence from
2 academic, industry, research, science, or other institutions.

3 (f) Volunteers.—The Director may accept the services of voluntary,
4 uncompensated personnel, on the appropriate terms and conditions, consistent with other
5 applicable law. Such volunteers shall be held free from liability consistent with the
6 provisions of the Volunteer Protection Act of 1997 (42 U.S.C. 14501 et seq.).

7 (g) Transfer of Funds from Other Government Departments or Agencies.--Funds
8 available to the Department, or any other department or agency of the Government for
9 activities that are analogous to, or could contribute to the purposes or goals of, NIFA
10 Programs, other relevant research, education, Extension programs, or related or other
11 relevant activities, shall be available for transfer, in whole or in part, to NIFA, with the
12 approval of the Secretary, or of the head of the other appropriate department or agency
13 transferring funds to NIFA, for such use as is consistent with the purposes for which such
14 funds were provided. Funds so transferred shall be expendable by NIFA for the purposes
15 for which the transfer was made.

16 (h) Standing Council of Advisors.—

17 (1) Establishment; Membership.—There is established a Standing Council
18 of Advisors (“Council”) composed of 13 members, including the Director and 12
19 qualified non-federal stakeholders. Such stakeholders shall include distinguished
20 members of the American public, including representatives of agriculture, food,
21 nutrition and forestry organizations, industry, and other individuals representative
22 of the scientific, research, education, Extension, international, stakeholder,
23 consumer, customer, family, community and youth, and professional entities in
24 whose interest the NIFA is authorized to conduct NIFA Programs and related
25 activities.

26 (A) 4 members of the Council shall be appointed to four-year
27 staggered terms by the Secretary, with the consent of the Director, and
28 shall be selected on the basis of established records of expertise and
29 distinguished accomplishment; and shall be so selected as to provide
30 representation of the spectrum of views of NIFA Programs and related

1 fields from all areas of the Nation, taking into consideration the need for
2 representation from the local, State, and tribal levels.

3 (B) 4 stakeholder members of the Council shall be appointed to
4 four-year staggered terms by the Chairman and Ranking Member of the
5 Committee on Agriculture of the House of Representatives, with the
6 consent of the Director, and shall be so selected as to provide
7 representation of the views of stakeholder leaders in all areas of the
8 Nation, taking into consideration the need for representation from the
9 local, State, and tribal levels.

10 (C) 4 stakeholder members of the Council shall be appointed to
11 four-year staggered terms by the Chairman and Ranking Member of the
12 Committee on Agriculture, Nutrition, and Forestry of the Senate, with the
13 consent of the Director, and shall be so selected as to provide
14 representation of the views of stakeholder leaders in all areas of the
15 Nation, taking into consideration the need for representation from the
16 local, State, and tribal levels.

17 (2) Duties.—The Council shall assist the Director in establishing the
18 NIFA’s priorities, and in reviewing, judging, and maintaining the relevance of the
19 NIFA Programs. The Council of Advisors shall conduct an annual oversight
20 review of the administration of the NIFA, its activities funded through the
21 Capacity Programs, proposals and other activities funded through the Competitive
22 Programs, as appropriate, and the other activities of the NIFA to ensure that the
23 purposes of this Act and the needs of the Nation are being met.

24 (3) Meetings.—The Council shall hold periodic meetings in order to
25 provide an interface between the Council and stakeholders, and to ensure that the
26 NIFA is linking national goals with realistic opportunities. Such meetings shall
27 be held at the call of the Director, or at the joint call of the Director and the
28 Secretary, but not less than twice annually.

29 (4) Expenses.—

1 (A) In General.—The Director shall, from any administrative funds
2 otherwise available to the NIFA, pay for the reasonable expenses for Council
3 meetings and related activities, as determined appropriate by the Director.

4 (B) Limitation.—The expenses of the Council shall not be counted
5 toward any general limitation on the expenses of advisory committees, panels,
6 commissions, and task forces of the Department of Agriculture contained in any
7 Act making appropriations for the Department of Agriculture, whether enacted
8 before, on, or after the date of enactment of this paragraph, unless the
9 appropriation Act specifically refers to this subsection and specifically includes
10 the Council within the general limitation.

11 SEC. 103. ORGANIZATION OF NIFA; INSTITUTES.

12 (a) INSTITUTES.—

13 (1) In General.—The NIFA shall be organized into several Institutes
14 through which the NIFA Programs and related activities funded and carried out by
15 the NIFA shall be administered in an integrated, multidisciplinary,
16 interdisciplinary, transdisciplinary, interagency, and inter-institutional fashion,
17 wherever appropriate.

18 (2) Institutes.—The NIFA shall be organized into 6 Institutes, as follows:

19 (A) Institute for Economic Opportunities in Agriculture and
20 Natural Resources.

21 (B) Institute for Nutrition and Health.

22 (C) Institute for Rural and Urban Community Development.

23 (D) Institute for Natural Resources and Environment.

24 (E) Institute for Food Safety and Agricultural Security.

25 (F) Institute for Families, Youth, and Communities.

26 (3) Recommended Changes in the Institutes.—Effective beginning with
27 the first day of the fifth complete fiscal year beginning after the date of the
28 enactment of this Act, the Director, in consultation with the Secretary and the
29 Council, may include in the report required under section 101(d) any
30 recommended changes to the organization of the Institutes different from those
31 described above, after making a specific finding that NIFA Programs and related

1 activities can be better administered in an integrated fashion to serve the Nation’s
2 needs and the purposes of this Act through the recommended reorganization of
3 the Institutes.

4 (4) Areas of Focus; Problems, Opportunities, and Solutions.—The
5 Director and the NIFA shall, as appropriate, carry out the NIFA’s Programs and
6 related activities through the administration of problem, opportunity, or solution
7 areas designed to focus the various programs, activities and assets of the NIFA
8 and its participants, grantees, and other partners on understanding important
9 problem areas or opportunities, discovering and implementing solutions to
10 addressing such problems, and exploiting such opportunities through one or more
11 of the NIFA Programs or related activities.

12 (5) Stakeholder Input.—The Director, in consultation with the Council and
13 each of the respective Institutes, shall develop and implement procedures to
14 provide for input from relevant stakeholders to each of the Institutes organized
15 under this subsection, with respect to the Programs, priorities, problem areas,
16 opportunity areas, solution areas, and related activities carried out by each
17 Institute.

18 (b) Program Integration and Coordination.—

19 (1) Integration.—Consistent with other requirements in law, the Director
20 and the NIFA shall take all reasonable actions to ensure that all of the NIFA
21 Programs and related activities are administered, operated, funded, and carried out
22 in an integrated, multidisciplinary, interdisciplinary, transdisciplinary,
23 interagency, or inter-institutional fashion that ensures the most efficient
24 collaborative use of programs and resources and the focus of all necessary and
25 appropriate resources and activities on strategic, priority, problem, opportunity,
26 and solution areas identified by the Director and the NIFA.

27 (2) Coordination.— Consistent with other requirements in law, the
28 Director and the NIFA shall take all reasonable actions to ensure that all of the
29 NIFA Programs and related activities are administered, operated, and carried out
30 by funding participating institutions and grant recipients in a coordinated fashion
31 that encourages and ensures the most efficient collaborative application of the

1 programs and resources and the focus of all necessary and appropriate resources
2 and activities on strategic, priority, problem, opportunity, and solution areas on a
3 local, State, tribal, multistate, national, and international basis, as identified and
4 determined appropriate by the Director and the NIFA.

5 (3) Scope.—The integration and coordinated application of authorities
6 under paragraphs (1) and (2) shall, to the maximum extent practicable, maximize
7 opportunities for the use of all appropriate authorities, agencies, programs,
8 institutions, disciplines, and activities, and for the inclusion and use of all
9 appropriate authorities and participants in any and all activities, including
10 intramural, extramural, government, university, Extension, international, and any
11 and all other appropriate entities and capacities, as determined appropriate by the
12 Director and the NIFA, in consultation with the Secretary and the Council.

13 (c) Matching and Leveraging of Scarce Budget Resources.—The NIFA and the
14 Director shall provide for the matching and leveraging of NIFA resources by intramural
15 and extramural program participants and recipients—

16 (1) consistent with the applicable governing statute for the Capacity
17 Program, Competitive Program, or other authority or activity at issue; or

18 (2) where not otherwise provided for by law, as the Director, in
19 consultation with the Council, determines appropriate, taking into consideration
20 the ability of the participating or recipient institutions or entities to provide
21 matching funds, and the treatment of such entities with regard to matching fund
22 and similar requirements under other authorities.

23 (d) Funding Administration.—

24 (1) Capacity Programs.—Consistent with other requirements in law, in
25 providing program funding to a particular institution or entity, the Director shall,
26 develop, in consultation with the Council, and implement a streamlined plan of
27 work administrative model designed to simplify, to the maximum extent
28 practicable, the administration, funding, and oversight of Capacity Programs.

29 (2) Competitive Programs.-- Consistent with other requirements in law, in
30 making determinations regarding whether to provide program funding to a
31 particular institution, entity, or applicant (where applicable), the Director shall,

1 wherever practicable, use an administrative model designed to streamline and
2 simplify, to the maximum extent practicable, the application (where applicable),
3 administration, funding, and oversight process.

4 SEC. 104. APPROPRIATION OF FUNDS; PRESERVATION OF CRITICAL BASE
5 FUNDING.

6 (a) In General.—Except as provided in section 105(a), funds may not be
7 appropriated or otherwise made available to any Capacity Program or to any Competitive
8 Program above the total aggregate Capacity Program Critical Base Funding level or the
9 total aggregate Competitive Program Critical Base Funding level in which that program
10 is included, as appropriate, in any Fiscal Year unless not less than the Capacity Program
11 Critical Base Funding level and the Competitive Program Critical Base Funding level, in
12 the aggregate for all Capacity Programs and all Competitive Programs, is appropriated
13 for the fiscal year.

14 (b) Distribution of Critical Base Funding.—

15 (1) Priority for Capacity Programs.—Appropriations for Capacity
16 Programs and Competitive Programs in any fiscal year shall be provided in the
17 following manner and priority:

18 (A) any funds appropriated up to and including the amount of the
19 Capacity Program Critical Base Funding level shall be made available
20 only to Capacity Program funding, in accordance with paragraph (2);

21 (B) any funds appropriated in an amount above the level described
22 in subparagraph (A) shall be made available only to Competitive Program
23 funding up to the total aggregate Competitive Program Critical Base
24 Funding level; and

25 (C) any funds appropriated above the aggregate combined total
26 funding level of the Capacity Program Critical Base Funding level and the
27 Competitive Program Critical Base Funding level, and any and all funds
28 made available under section 105(a), shall be made available in
29 accordance with section 105(c).

30 (2) Proportional Funding of Capacity Programs.—Any funds appropriated
31 or otherwise made available to Capacity Programs up to the Capacity Program

1 Critical Base Funding level shall be apportioned among the Capacity Programs in
2 the same amounts as was the case for Fiscal Year 2007, or if less than the Fiscal
3 Year 2007 levels, in amounts proportional to that which each program received in
4 Fiscal Year 2007 relative to the aggregate Capacity Program Critical Base
5 Funding Level.

6 SEC. 105. PROVISION OF ENHANCED FUNDING.

7 (a) Continuation of Mandatory Funding .—

8 (1) In General.—Beginning on October 1, 2007 and each October 1
9 thereafter, the Secretary of Agriculture shall transfer to the NIFA out of funds of
10 the Commodity Credit Corporation \$200,000,000 to carry out this Act.

11 (2) Budgetary Offset.—Section 401 of the Research Reform Act of 1998
12 (7 U.S.C. 7621) is amended in subsection (b)(3)(D) by striking “\$200,000,000”
13 and inserting “\$0”.

14 (b) Doubling of Currently Authorized Funding.—Notwithstanding any other
15 provision of law, except as provided in this section, there is authorized to be appropriated
16 to the NIFA to carry out the authorities and programs for which the NIFA has been
17 granted authority under this Act, individually and collectively, funding at a level that is
18 200 percent of the authorized funding for each program or authority as authorized in law
19 immediately prior to the enactment of this Act, which shall be phased as follows:

- 20 (1) for fiscal year 2008, 114.3 percent of the otherwise authorized levels;
21 (2) for fiscal year 2009, 128.6 percent of the otherwise authorized levels;
22 (3) for fiscal year 2010, 142.9 percent of the otherwise authorized levels;
23 (4) for fiscal year 2011, 157.2 percent of the otherwise authorized levels;
24 (5) for fiscal year 2012, 171.5 percent of the otherwise authorized levels;
25 (6) for fiscal year 2013, 185.8 percent of the otherwise authorized levels;

26 and

27 (7) for fiscal year 2014 and thereafter, 200 percent of the otherwise
28 authorized levels.

29 (c) Distribution of Enhanced Funding.—Consistent with the provisions of section
30 104, any and all funds made available under subsection (a), or appropriated to the NIFA
31 above and beyond the aggregate combined total funding level of the Capacity Program

1 Critical Base Funding and the Competitive Program Critical Base Funding, shall be
2 allocated as provided in this subsection.

3 (1) Enhanced Competitive Program Funding.—Seventy percent of each
4 dollar of enhanced funding shall be used for Competitive Programs. The
5 enhanced competitive funding shall be allocated between fundamental research
6 and other research applications as follows:

7 (A) Fundamental Research.—Fifty-five percent of the enhanced
8 Competitive Program funding shall be allocated to fundamental research
9 through both an open and reserved competitive pool in accordance with
10 this subparagraph.

11 (I) Open Competitive Fundamental Research Pool.—
12 Competition for 80 percent of the new Competitive Program
13 fundamental research funding provided under subparagraph (A)
14 shall be open to applicants on a competitive basis, including but
15 not limited to applicants from all eligible universities, NIFA
16 intramural research entities, Forest Service Research and
17 Development, and any other institutions or entities eligible to
18 compete for funding under the National Research Initiative.

19 (II) Reservation and Reversion.—

20 (i) In General.—Twenty percent of the enhanced
21 Competitive Program fundamental research funding shall
22 be reserved for competition solely among the 1890, 1994,
23 Insular Area, and Small 1862 Land-Grant institutions, and
24 subject to such peer or merit review as required in the
25 appropriate underlying law, or as determined appropriate
26 by the Director.

27 (ii) Reversion of Unused Reserved Funds.—Any of
28 the funds reserved under subclause (i) that are not obligated
29 to institutions eligible under such clause by the end of the
30 2-year period following October 1 of the fiscal year for
31 which the funds are first made available, shall revert to the

1 Competitive Program open fundamental research fund
2 described in clause (I).

3 (B) Other Integrated (Non-Fundamental) Research.—

4 (I) In General.—Forty-five percent of the enhanced
5 Competitive Program funding shall be available for competitive
6 research applications (other than fundamental research), including:

7 (i) Integrated programs and related activities;

8 (ii) Applied research and related activities;

9 (iii) Translational research and related activities;

10 (iv) Activities substantially similar to those
11 authorized under the Initiative for Future Agriculture and
12 Food Systems (7 U.S.C. 7621) as in effect immediately
13 prior to the enactment of this Act; and

14 (v) Education & Extension programs and activities
15 (including grants for Extension/outreach, research or
16 education).

17 (II) Open and Reserved Integrated Competitive Research
18 Funding Pools.—Funding for the enhanced other Competitive
19 (Integrated) Program research (other than fundamental research)
20 shall be allocated to research through both an open and reserved
21 competitive pool in accordance with this subparagraph.

22 (i) Open Competitive Pool.—Eighty percent of the
23 enhanced other Competitive (Integrated) Program research
24 (other than fundamental research) funding provided under
25 this subparagraph shall be open to applicants on a
26 competitive basis, including but not limited to applicants
27 from all eligible universities, the Agricultural Research
28 Service, Forest Service Research and Development, and
29 any other institutions or entities eligible to compete for
30 funding under the National Research Initiative.

31 (ii) Reservation and Reversion.

1 (aa) In General.—Twenty percent of the
2 enhanced other Competitive (Integrated) Program
3 research funding (other than fundamental research)
4 shall be reserved for competition solely among
5 1890, 1994, Insular Area, and Small 1862 Land-
6 Grant institutions, and subject to such peer or merit
7 review as required in the appropriate underlying
8 law, or as determined appropriate by the Director.

9 (bb) Reversion of Unused Reserved
10 Funds.—Any of the funds reserved under this
11 subclause (ii) that are not obligated to institutions
12 eligible under such clause by the end of the 2-year
13 period following October 1 of the fiscal year for
14 which the funds are first made available, shall revert
15 to the open Competitive Integrated Program non-
16 fundamental research pool described in subclause
17 (i).

18 (C) Special Emphasis on Education and Extension Integration.—
19 The Director and the NIFA shall take all steps practicable to integrate
20 national and global educational and Extension initiatives into the
21 Competitive Programs administered by the NIFA.

22 (D) Indirect Costs.—The Director shall provide for the payment of
23 allowable indirect costs associated with competitive funding from the
24 NIFA consistent with the provisions of section 1462 of the National
25 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7
26 U.S.C. 3310), except that for Fiscal Years 2007 through 2014 the Director
27 shall ensure that from funds up to the Competitive Program Critical Base
28 Funding Level such allowable indirect costs shall not exceed the levels
29 generally provided for such Competitive Programs in Fiscal Year 2007.

30 (2) Enhanced Capacity Program Funding.—Thirty percent of each dollar
31 of enhanced funding shall be used for Capacity Programs. The enhanced

1 Capacity Program funding shall be allocated among the various Capacity
2 Programs and institutions as follows:

3 (A) General Capacity Investments.—For each of the fiscal years
4 2008 through 2014, seventy-seven and one-half percent of the enhanced
5 Capacity Program funds shall be apportioned and distributed among the
6 Capacity Programs and recipients in amounts proportional to that which
7 each program received in Fiscal Year 2007 relative to the aggregate
8 Capacity Program Critical Base Funding Level.

9 (B) Institutional Enhancement.—For each of fiscal years 2008
10 through 2014, seventeen and one-half percent of the enhanced Capacity
11 Program funds shall be distributed among the 1890, 1994, Insular Area,
12 Small 1862 Land-Grant institutions and ASCARR institutions for
13 institutional enhancement. Any funds made available under this
14 subparagraph shall be apportioned and distributed among these programs
15 and institutions as follows:

16 (i) Capacity Programs for 1890 institutions shall be apportioned 36
17 percent of any funds made available under this subparagraph;

18 (ii) Capacity Programs for 1994 institutions shall be apportioned
19 26 percent of any funds made available under this subparagraph, from
20 which shall also be apportioned and distributed among the Insular Area
21 institutions an amount proportional to the amount received by such
22 institutions from among the Capacity Program Critical Base Funds
23 provided to the institutions named under this subparagraph in Fiscal Year
24 2007;

25 (iii) Capacity Programs for Small 1862 Land-Grant Institutions
26 shall be apportioned 26 percent of any funds made available under this
27 subparagraph; and

28 (iv) Capacity Programs for ASCARR institutions shall be
29 apportioned 12 percent of any funds made available under this
30 subparagraph.

1 (C) Director’s Enhancement Fund – Five percent of the enhanced
2 Capacity Program funds shall be deposited into the Director’s
3 Enhancement Fund. The Director shall use these funds to fund capacity
4 investments determined to be a priority by the Director, consistent with the
5 other authorities of the NIFA and in consultation with the Secretary and
6 the Council.

7 SEC. 106. SINGLE BUDGET SUBMISSION.

8 The annual budget submission of the President to Congress shall include as a
9 single combined budget line item the President’s total request for funding for the NIFA,
10 including as a single request the total aggregate amount of all funding requested for all
11 Capacity Programs, Competitive Programs, and other programs, authorities, and activities
12 administered or otherwise carried out by the NIFA.

13 TITLE II – CONFORMING AMENDMENTS

14 SEC. 201. INDIRECT COSTS.

15 Section 1462(a) of the National Agricultural Research, Extension, and Teaching
16 Policy Act of 1977 (7 U.S.C. 3310(a)) is amended to read as follows:

17 “(a) Except as otherwise provided in law, and consistent with the requirements of
18 section 105(c)(1)(D) of the CREATE-21 Act of 2006, indirect costs charged against a
19 competitive agricultural research, education, or extension grant awarded under this Act,
20 the CREATE-21 Act of 2006, or any other Act pursuant to authority delegated to the
21 National Institutes for Food and Agriculture shall not exceed the negotiated indirect cost
22 rate established for an institution by the cognizant Federal audit agency for the
23 institution.”.

24 SEC. 202. CAPACITY BUILDING GRANTS FOR AMERICAN STATE COLLEGES
25 OF AGRICULTURE AND RENEWABLE RESOURCES.

26 (a) Grant Program.—

27 (1) In General.—The Secretary or the Director, as may be
28 applicable, shall make competitive grants (or grants without regard to any
29 requirement for competition) to ASCARR institutions to assist the
30 institutions to maintain and expand their capacity to conduct education,

1 research, and outreach activities related to agriculture, renewable
2 resources, and related disciplines.

3 (2) Requirements.—The Secretary or the Director, as applicable,
4 shall make grants under this section.—

5 (A) on the basis of a competitive application (unless the
6 Secretary or the Director, as applicable, makes grants available without
7 regard to any requirement for competition) process under which
8 appropriate officials of ASCARR institutions may submit applications in
9 such form and manner as the Secretary or the Director may prescribe; and

10 (B) in such manner as to ensure geographic diversity with
11 respect to the ASCARR institutions that are the subjects of the grants.

12 (3) Use of Funds.—Grant funds awarded under this section may be
13 used by the recipient ASCARR institution to maintain and expand the
14 capacity of the institution —

15 (A) to successfully compete for funds from federal grants
16 and other sources to carry out education, research, and outreach
17 activities that address priority concerns of local, state, regional or
18 national interest;

19 (B) to disseminate information to interested industry, other
20 entities, and the public regarding priority concerns;

21 (C) to encourage industry to participate in priority
22 education, research, and outreach activities by providing matching
23 funding to leverage grant funds;

24 (D) by the purchase or other acquisition of equipment and
25 other infrastructure (not including new building construction);

26 (E) by the renovation of existing facilities;

27 (F) through faculty professional growth and development;

28 or

29 (G) through the development of human capital (including
30 the use of graduate assistantships).

1 (b) Authorization of Appropriations.—There are hereby authorized to be
2 appropriated to carry out this section—

3 (1) \$5,000,000 for fiscal year 2008;

4 (2) \$7,000,000 for fiscal year 2009;

5 (3) \$9,000,000 for fiscal year 2010;

6 (4) \$11,000,000 for fiscal year 2011;

7 (5) \$13,000,000 for fiscal year 2012;

8 (6) \$15,000,000 for fiscal year 2013;

9 (7) \$17,000,000 for fiscal year 2014; and

10 (8) Such sums as may be necessary for each fiscal year
11 thereafter.

12 SEC. 203. REPEAL OF NATIONAL AGRICULTURAL RESEARCH, EXTENSION,
13 EDUCATION, AND ECONOMICS ADVISORY BOARD.—Section 1408 of the
14 National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C.
15 3123) is hereby repealed.

16 [*Several conforming amendments to reflect this Section 203 repeal may be necessary.*]

17
18 SEC. 204. REPEAL PLAN OF WORK REQUIREMENTS.—

19 (a) Extension at 1890 Land-Grant Colleges.—Section 1444(d) of the National
20 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3221(d)) is
21 amended--

22 (1) in paragraph (1), by striking the last sentence thereof; and

23 (2) by striking paragraphs (3) through (5).

24 (b) Research at 1890 Land-Grant Colleges.—Section 1445 of the National
25 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3222) is
26 amended by striking paragraphs (2) through (5) thereof.

27 (c) Hatch Act.—

28 (1) Repeal.--Section 7 of the Hatch Act of 1887 (7 U.S.C. 361g) is
29 amended by striking subsections (d) through (g).

30 (2) Conforming amendments.—Section 3 of the Hatch Act of 1887 (7
31 U.S.C. 361c) is amended—

- 1 (A) in subsection (h), by—
- 2 (I) striking paragraph (2); and
- 3 (II) striking “AND PLAN OF WORK” from the
- 4 subsection heading; and
- 5 (B) in subsection (i)(2), by striking subparagraph (D).

6 (d) Smith-Lever Act.—

7 (1) Repeal.--Section 4 of the Smith-Lever Act (7 U.S.C. 344) is
8 amended by striking subsections (c) through (e).

9 (2) Conforming amendment.—Section 3(h) of the Smith-Lever Act (7
10 U.S.C. 343(h)) is amended by striking subparagraph (D).

11 [Further “plan of work” requirements in various statutes may also need to be repealed].

12

13 [Several more conforming amendments will likely be necessary.]

14

15 TITLE III – REAUTHORIZATION OF EXISTING AUTHORITIES

16 SEC. 301. REAUTHORIZATIONS.

17 (a) NATIONAL RURAL INFORMATION CENTER CLEARINGHOUSE.—
18 Section 2381(e) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C.
19 3125b(e)) is amended by striking “2007” and inserting “2014”.

20 (b) GRANTS AND FELLOWSHIPS FOR FOOD AND AGRICULTURAL
21 SCIENCES EDUCATION.—Section 1417(l) of the National Agricultural Research,
22 Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3152(l)) is amended by striking
23 “2007” and inserting “2014”.

24 (c) POLICY RESEARCH CENTERS.—Section 1419A(d) of the National
25 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3155(d)) is
26 amended by striking “2007” and inserting “2014”.

27 (d) HUMAN NUTRITION INTERVENTION AND HEALTH PROMOTION
28 RESEARCH PROGRAM.—Section 1424(d) of the National Agricultural Research,
29 Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3174(d)) is amended by striking
30 “2007” and inserting “2014”.

1 (e) PILOT RESEARCH PROGRAM TO COMBINE MEDICAL AND
2 AGRICULTURAL RESEARCH.—Section 1424A(d) of the National Agricultural
3 Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3174a(d)) is amended
4 by striking “2007” and inserting “2014”.

5 (f) NUTRITION EDUCATION PROGRAM. Section 1425(c)(3) of the
6 National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C.
7 3175(c)(3)) is amended by striking “2007” and inserting “2014”.

8 (g) CONTINUING ANIMAL HEALTH AND DISEASE RESEARCH
9 PROGRAMS.—Section 1433(a) of the National Agricultural Research, Extension, and
10 Teaching Policy Act of 1977 (7 U.S.C. 3195(a)) is amended by striking “2007” and
11 inserting “2014”.

12 (h) APPROPRIATIONS FOR RESEARCH ON NATIONAL OR REGIONAL
13 PROBLEMS.—Section 1434(a) of the National Agricultural Research, Extension, and
14 Teaching Policy Act of 1977 (7 U.S.C. 3196(a)) is amended by striking “2007” and
15 inserting “2014”.

16 (i) GRANTS TO UPGRADE AGRICULTURAL AND FOOD SCIENCES
17 FACILITIES AT 1890 LAND-GRANT COLLEGES, INCLUDING TUSKEGEE
18 UNIVERSITY.—Section 1447(b) of the National Agricultural Research, Extension, and
19 Teaching Policy Act of 1977 (7 U.S.C. 3222b(b)) is amended by striking “2007” and
20 inserting “2014”.

21 (j) NATIONAL RESEARCH AND TRAINING VIRTUAL CENTERS.—
22 Section 1448 of the National Agricultural Research, Extension, and Teaching Policy Act
23 of 1977 (7 U.S.C. 3222c) is amended by striking “2007” each place it appears in
24 subsections (a)(1) and (f), and inserting “2014”.

25 (k) HISPANIC-SERVING INSTITUTIONS.—Section 1455(c) of the National
26 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3241(c)) is
27 amended by striking “2007” and inserting “2014”.

28 (l) COMPETITIVE GRANTS FOR INTERNATIONAL AGRICULTURAL
29 SCIENCE AND EDUCATION PROGRAMS.—Section 1459A(c) of the National
30 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3292b(c))
31 is amended by striking “2007” and inserting “2014”.

1 (m) UNIVERSITY RESEARCH.—Section 1463 of the National Agricultural
2 Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3311) is amended--

3 (1) in subsection (a), by striking “2007” and inserting “2014”; and

4 (2) in subsection (b), by striking “2007” and inserting “2014”.

5 (n) EXTENSION SERVICE.—Section 1464 of the National Agricultural
6 Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3312) is amended by
7 striking “2007” and inserting “2014”.

8 (o) SUPPLEMENTAL AND ALTERNATIVE CROPS.—Section 1473D(a) of
9 the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7
10 U.S.C. 3319d(a)) is amended by striking “2007” and inserting “2014”.

11 (p) AQUACULTURE RESEARCH FACILITIES.—The first sentence of
12 section 1477 of the National Agricultural Research, Extension, and Teaching Policy Act
13 of 1977 (7 U.S.C. 3324) is amended by striking “2007” and inserting “2014”.

14 (q) RANGELAND RESEARCH.—Section 1483(a) of the National Agricultural
15 Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3336(a)) is amended by
16 striking “2007” and inserting “2014”.

17 (r) NATIONAL GENETICS RESOURCES PROGRAM.—Section 1635(b) of
18 the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5844(b)) is
19 amended by striking “2007” and inserting “2014”.

20 (s) HIGH-PRIORITY RESEARCH AND EXTENSION INITIATIVES.—
21 Section 1672(h) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C.
22 5925(h)) is amended by striking “2007” and inserting “2014”.

23 (t) NUTRIENT MANAGEMENT RESEARCH AND EXTENSION
24 INITIATIVE.—Section 1672A(g) of the Food, Agriculture, Conservation, and Trade Act
25 of 1990 (7 U.S.C. 5925a(g)) is amended by striking “2007” and inserting “2014”.

26 (u) AGRICULTURAL TELECOMMUNICATIONS PROGRAM.—Section
27 1673(h) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C.
28 5926(h)) is amended by striking “2007” and inserting “2014”.

29 (v) ASSISTIVE TECHNOLOGY PROGRAM FOR FARMERS WITH
30 DISABILITIES.—Section 1680(c)(1) of the Food, Agriculture, Conservation, and Trade
31 Act of 1990 (7 U.S.C. 5933(c)(1)) is amended by striking “2007” and inserting “2014”.

1 (w) PARTNERSHIPS FOR HIGH-VALUE AGRICULTURAL PRODUCT
2 QUALITY RESEARCH.—Section 402(g) of the Agricultural Research, Extension, and
3 Education Reform Act of 1998 (7 U.S.C. 7622(g)) is amended by striking “2007” and
4 inserting “2014”.

5 (x) BIOBASED PRODUCTS.

6 (1) Pilot Project.—Section 404(e)(2) of the Agricultural Research,
7 Extension, and Education Reform Act of 1998 (7 U.S.C. 7624(e)(2)) is
8 amended by striking “2007” and inserting “2014”.

9 (2) Authorization of Appropriations.—Section 404(h) of such Act (7
10 U.S.C. 7624(h)) is amended by striking “2007” and inserting “2014”.

11 (y) INTEGRATED RESEARCH, EDUCATION, AND EXTENSION
12 COMPETITIVE GRANTS PROGRAM.—Section 406(f) of the Agricultural Research,
13 Extension, and Education Reform Act of 1998 (7 U.S.C. 7626(f)) is amended by striking
14 “2007” and inserting “2014”.

15 (z) Institutional Capacity Building Grants.—Section 535 of the
16 Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note);
17 Public Law 103-382) is amended—

18 (1) in subsection (b)(1), by striking “2007” and inserting “2014”; and

19 (2) in subsection (c), by striking “2007” and inserting “2014”.

20 (aa) 1994 INSTITUTION RESEARCH GRANTS.—Section 536(c) of the
21 Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note) is amended by
22 striking “2007” and inserting “2014”.

23 (bb) ENDOWMENT FOR 1994 INSTITUTIONS.—Section 533(b) of the
24 Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note) is amended by
25 striking “2007” and inserting “2014”.

26 (cc) PRECISION AGRICULTURE.—Section 403(i) of the Agricultural
27 Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7623(i)) is amended
28 by striking “2007” and inserting “2014”.

29 (dd) THOMAS JEFFERSON INITIATIVE FOR CROP
30 DIVERSIFICATION.—Section 405(h) of the Agricultural Research, Extension, and

1 Education Reform Act of 1998 (7 U.S.C. 7625(h)) is amended by striking “2007” and
2 inserting “2014”.

3 (ee) SUPPORT FOR RESEARCH REGARDING DISEASES OF WHEAT,
4 TRITICALE, AND BARLEY CAUSED BY FUSARIUM GRAMINEARUM OR BY
5 TILLETIA INDICA.—Section 408(e) of the Agricultural Research, Extension, and
6 Education Reform Act of 1998 (7 U.S.C. 7628(e)) is amended by striking “2007” and
7 inserting “2014”.

8 (ff) OFFICE OF PEST MANAGEMENT POLICY.—Section 614(f) of the
9 Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7653(f))
10 is amended by striking “2007” and inserting “2014”.

11 (gg) GRANTS FOR RESEARCH ON PRODUCTION AND MARKETING OF
12 ALCOHOLS AND INDUSTRIAL HYDROCARBONS FROM AGRICULTURAL
13 COMMODITIES AND FOREST PRODUCTS.—Section 1419(d) of the National
14 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3154(d)) is
15 amended by striking “2007” and inserting “2014”.

16 (hh) AGRICULTURAL EXPERIMENT STATIONS RESEARCH
17 FACILITIES.—Section 6(a) of the Research Facilities Act (7 U.S.C. 390d(a)) is
18 amended by striking “2007” and inserting “2014”.

19 (ii) COMPETITIVE, SPECIAL, AND FACILITIES RESEARCH GRANTS
20 NATIONAL RESEARCH INITIATIVE.—Section 2(b)(10) of the Competitive, Special,
21 and Facilities Research Grant Act (7 U.S.C. 450i(b)(10)) is amended by striking “2007”
22 and inserting “2014”.

23 (jj) FEDERAL AGRICULTURAL RESEARCH FACILITIES
24 AUTHORIZATION OF APPROPRIATIONS.—Section 1431 of the National
25 Agricultural Research, Extension, and Teaching Policy Act Amendments of 1985 (Public
26 Law 99-198; 99 Stat. 1556) is amended by striking “2007” and inserting “2014”.

27 (kk) CRITICAL AGRICULTURAL MATERIALS RESEARCH.—Section
28 16(a) of the Critical Agricultural Materials Act (7 U.S.C. 178n(a)) is amended by striking
29 “2007” and inserting “2014”.

1 (ll) AQUACULTURE.—Section 10 of the National Aquaculture Act of 1980
2 (16 U.S.C. 2809) is amended by striking “2007” each place it appears and inserting
3 “2014”.

4 (mm) BOVINE JOHNE’S DISEASE PROGRAM.—Section 409(b) of the
5 Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7629(b))
6 is amended by striking “2007” and inserting “2014”.

7 (nn) ORGANIC AGRICULTURE RESEARCH AND EXTENSION
8 INITIATIVE.—Section 1672B(e) of the Food, Agriculture, Conservation, and Trade Act
9 of 1990 (7 U.S.C. 5925b(e)) is amended by striking “2007” and inserting “2014”.

10 *[NOTE: this extends direct spending of \$3 million annually for this program.]*

11 (oo) CARBON CYCLE RESEARCH.—Section 221(g) of the Agricultural Risk
12 Protection Act of 2000 (x U.S.C xxxx) is amended by striking “2007” and inserting
13 “2014”.

14 (pp) RESEARCH EQUIPMENT GRANTS.—Section 1462A(e) of the National
15 Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. [3310a(e)
16 ?]) is amended by striking “2007” and inserting “2014”.

17 (qq) BEGINNING FARMER AND RANCHER DEVELOPMENT
18 PROGRAM.—Section 7405(h) of the Farm Security and Rural Investment Act of 2002 (
19 7 U.S.C. 3319f) is amended by striking “2007” and inserting “2014”.

20 (rr) GRANTS FOR YOUTH ORGANIZATIONS.—Section 410(c) of the
21 Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7630(e)
22 (?)) is amended by striking “2007” and inserting “2014”.

23 (tt) DISTANCE EDUCATION GRANTS FOR INSULAR AREAS.—Section
24 1490(f) of the National Agricultural Research, Extension, and Teaching Policy Act of
25 1977 (7 U.S.C. 3362) is amended by striking “2007” and inserting “2014”.

26 (ss) RESIDENT INSTRUCTION GRANTS FOR INSULAR AREAS.—
27 Section 1491(e) of the National Agricultural Research, Extension, and Teaching Policy
28 Act of 1977 (7 U.S.C. 3363) is amended by striking “2007” and inserting “2014”.

29 (uu) AGRICULTURAL BIOTECHNOLOGY RESEARCH AND
30 DEVELOPMENT FOR DEVELOPING COUNTRIES.—Section 411 of the Agricultural

1 Research, Extension, and Education Reform Act of 1998 (7 U.S.C. [7631(c) (?)]) is
2 amended by striking “2007” and inserting “2014”.

3 (vv) RENEWABLE RESOURCES EXTENSION ACT.—The Renewable
4 Resources Extension Act of 1978 (16 U.S.C. 1671 et seq.) is amended—

5 (1) in section 6, by striking “2007” and inserting “2014”; and

6 (2) in section 8, by striking “2007” and inserting “2014”.

7 TITLE IV –MODIFICATION OF EXISTING AUTHORITIES

8 *[FURTHER PROVISIONS REGARDING AMENDMENTS TO EXISTING*
9 *AUTHORITIES TO BE DEVELOPED IN APPROPRIATE LEGISLATIVE LANGUAGE*
10 *AND STYLE FROM LIST OF PROPOSALS DEVELOPED BY THE NASULGC FARM*
11 *BILL COMMITTEE.]*