

APLU's UNIFIED REQUEST FOR NIFA FUNDING

WORLD RENOWNED R&D

America's Land-grant universities (LGUs) lead the research, education, and Extension that inspires agriculture and ensures safe and nutritious food, clean drinking water, sustainable and productive forest resources, fuel to power the nation, healthy families and communities, national security, equitable trade, and supports a prosperous economy. The nationally recognized scientists and educators at LGUs are solving the urgent and important local, regional, national, and global challenges facing America's ranchers, businesses, and consumers.

FUNDING

Financial support comes from a partnership of federal, state and local governments, and private organizations. The primary federal partner is the National Institute of Food and Agriculture (NIFA), USDA's renowned extramural science agency.

The Association of Public and Land-grant Universities (APLU) seeks increases in federal funding for NIFA's flagship programs in Fiscal Year 2021. The increases will be dedicated to seven strategic priorities that provide research, education, and extension through the nationwide system of LGUs.

7 Core Priorities

Increased investment will enable America's Land-grant universities to recruit and retain the best and brightest scientists, drive innovation and discovery through research, expand outreach through Cooperative Extension, bolster public-private partnerships, and train and develop the human capital needed to meet the growing demands of a diverse and impactful workforce.



Hatch Act of 1887

Supports state Agricultural Experiment Stations that address high-priority agricultural research needs: safe and nutritious food, plant and animal protection and health, soil and water conservation, and a healthy environment.



Smith-Lever Act of 1914

Supports Cooperative Extension, the unique network of local professionals, that brings vital, practical information to agricultural producers, small business owners, consumers, and families. Cooperative Extension also empowers youth to reach their full potential, while promoting interest in agriculture and leadership through 4-H.



Evans-Allen Act of 1977

Supports food and agricultural research at the 1890 Land-grant universities and Tuskegee University to meet the needs of underserved populations.



1890 Extension Program

Supports underserved populations by providing a broad range of science-based education efforts that strengthens the food and agricultural industry, supports youth development through 4-H, enhances the health of families, and fosters stable communities.



McIntire-Stennis Cooperative Forestry Act of 1962

Funding supports university-based forestry research and education that protects our forests and watersheds, preserves environmental resources, and trains the next generation of natural resource scientists.



Agriculture & Food Research Initiative

Supports research, education and Extension in these Farm Bill categories: plant health, production and products; animal health, production, and products; food safety, nutrition and health; bioenergy, natural resources and environment; agriculture systems and technology; and agriculture economics and rural communities.



1994 Land-grant Institution Programs

Enhances educational opportunities for American Indians in the food, agricultural and natural resources sciences, addresses student educational needs and community, reservation or regional challenges, and addresses community needs and promotes indigenous and science-based knowledge to empower American Indian communities.

APLU also supports increased funding for the following programs: Antimicrobial Resistance Programs; Capacity Building for Non-Land-grant Colleges of Agriculture; Competitive Agricultural Facilities Grants at Land-grant Universities; International Programs; and Multicultural Scholars, Graduate Fellowship and Institutions Challenge Grants; and Maintain the SCRI Matching Funds Requirement Waiver.

Appropriations Bill: Agriculture Agency: National Institute of Food and Agriculture

Program	FY 2021 Requested Amount	Program Description	Authorization	Eligibility	Matching Funds
Hatch Act (Research and Education Programs)	\$280,000,000	Provides capacity funding to support the State Agricultural Experiment Station research, enabling them complete applied research to address critical national, multi-state, state and local problems.	7 U.S.C. 361a (Hatch Act of 1887, as amended)	State Agricultural Experiment Stations established pursuant to the Hatch Act of 1887	States are required to provide at least a one-to-one match.
Smith-Lever (Extension Activities)	\$341,000,000	Provides capacity funding for Cooperative Extension to deliver research-based programs and resources for communities, businesses, and individuals to meet local needs.	7 U.S.C. 341, (Sections 3(b)-(c) of the Smith-Lever Act of 1914, as amended)	1862 Land-grant universities in all 50 states, DC and the U.S. territories.	States are required to provide at least a one-to-one match.
Evans-Allen (Research and Education Programs)	\$73,000,000	Provides capacity funding to support agricultural research at the 1890 Land-grant Institutions, including Tuskegee University.	7 U.S.C. 3222, (Sec on 1445, Research Act of 1977)	1890 Land-grant Universities and Tuskegee University	States are required to provide at least a one-to-one match.
1890 Extension (Extension Activities)	\$62,000,000	Provides capacity funding to support extension activities at the 1890 Institutions to provide educational opportunities that respond to the changing needs of limited-resource, minorities and economically disadvantaged clients.	7 U.S.C. 3221, (Sec on 1444, Research Act of 1977)	1890 Land-Grant Universities and Tuskegee University (the 1890 Institutions)	States are required to provide at least a one-to-one match.
McIntire-Stennis (Research and Education Programs)	\$39,000,000	Provides funding to support forestry research (which includes forests and related rangelands) at Land-grant and other public universities.	16 U.S.C. 582a, et seq. (McIntire-Stennis Cooperative Forestry Research Act of 1962)	Land-grant institutions, including 1890 institutions and other public universities that have a forestry school	States are required to provide at least a one-to-one match.
AFRI (Research and Education Programs)	\$460,000,000	Provides competitively awarded research, Extension and education grants addressing key issues of national and regional importance to agriculture, forestry and related topics.	7 U.S.C. 450i(b), (National Agricultural Research, Extension and Teach Policy Act of 1977)	1862, 1890 and 1994 Land-grant institutions; other universities; government agencies; and many others.	There is no matching requirement.
Research Grants for 1994 Institutions	\$5,800,000	Provides competitively awarded grants to support agricultural research that addresses high-priority concerns for tribal, national, or multistate significance, including investigative and analytical studies in the food and agricultural sciences.	7 U.S.C. 301 note (§ 536 of the Equity in Educational Land-Grant Status Act of 1994)	Tribal colleges and Universities designated as 1994 Land-Grant Institutions under the Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note.) and amended to include College of the Muscogee Nation and Keweenaw Bay Ojibwa Community College.	There is no matching requirement.
Extension Services at 1994 Institutions	\$9,000,000	Provides capacity funding to support extension services at 1994 institutions so address special needs, take advantage of important opportunities, and/or demonstrate long-term sustained benefits of extension projects at 1994 land-grant institutions.	7 U.S.C. 343(b)(3) (§ 3(b)(3) of the Smith-Lever Act, as added by § 534(b) of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note))	Tribal colleges and universities designated as 1994 Land-Grant Institutions under the Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note.) and amended to include College of the Muscogee Nation and Keweenaw Bay Ojibwa Community College.	There is no matching requirement.
Payments to the 1994 Institutions (Tribal Colleges Education Equity Grants Program)	\$6,000,000	Provides capacity funding to support faculty who develop classes and degree programs that teach science and math to American Indians, focusing on agriculture, natural resources, and human sciences.	7 U.S.C. 301 note (§ 535 of the Equity in Educational Land-Grant Status Act of 1994)	Tribal colleges and universities designated as 1994 Land-Grant Institutions under the Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note.) and amended to include College of the Muscogee Nation and Keweenaw Bay Ojibwa Community College.	There is no matching requirement.

LAND-GRANT FUNDING		
Program	FY 2020 Enacted	FY 2021 President's Budget
Hatch Act	\$259,000,000	\$243,238,000
Smith-Lever 3(b)-(c)	\$315,000,000	\$299,430,000
Evans-Allen	\$67,000,000	\$53,817,000
1890 Institutions Extension	\$57,000,000	\$48,620,000
McIntire-Stennis	\$36,000,000	\$28,867,000
AFRI	\$425,000,000	\$600,000,000
1994 Research Grants	\$3,801,000	\$3,800,000
1994 Extension Services	\$8,000,000	\$6,446,000
Payments to 1994 Institutions	\$4,000,000	\$3,439,000

Want to know more?

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