APLU requests \$125M increase for NIFA

America's Land-grant universities lead the research, education, and public outreach that inspires U.S. 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 jobs that support a prosperous economy. The nationally recognized scientists and educators at Land-grant universities are solving the urgent and important local, regional, national, and global challenges facing America's farmers, ranchers and consumers.

Financial support for this world-renowned R&D enterprise comes from a partnership of federal, state, 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 a \$125 million increase in federal funding for NIFA in Fiscal Year 2020. The increase will be dedicated to six strategic priorities that provide research, education, and extension through the nationwide system of Land-grant universities. (*see table on reverse for request details*).

This 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 contemporary agribusiness workforce.



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.



1890s Extension Program: Funding supports underserved populations by providing a broad range of science-based education efforts that strengthen the food and agricultural industry, enhance the health of families and foster stable communities.



Evans-Allen Act of 1977: Funding supports food and agricultural research at the 1890 Land-grant universities and Tuskegee University to meet the needs of underserved populations.



Hatch Act of 1887: Funding supports state Agricultural Experiment Stations that address high-priority agricultural needs: safe and nutritious food, plant and animal protection and health, soil and water conservation, and a healthy environment.



Smith-Lever Act of 1914: Funding supports Cooperative Extension, the unique network that links local educators with Land-grant university faculty and state and federal partners to people in more than 3,000 counties/parishes in all 50 states, the District of Columbia, and U.S. territories.



Agriculture & Food Research Initiative (AFRI): Funding supports the nation's flagship agricultural competitive grants program. Funding supports research, education and extension in six 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.

APLU also supports increased funding for the following programs: Capacity Building for Non-Land-grant Colleges of Agriculture; Multicultural Scholars, Graduate Fellowship and Institutions Challenge Grants; and Antimicrobial Resistance Programs through AFRI.

Want to know more? Contact Hunt Shipman (hshipman@cgagroup.com) or Jim Richards (jrichards@cgagroup.com) –

Phone: 202.448.9500

Program	FY 2020 Requested Amount	Program Description	Authorization	Eligibility	Matching Funds
McIntire-Stennis (Research and Education Programs)	\$41,000,000	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 intuitions and other public universities that have a forestry school	States are required to provide at least a one-to-one match.
1890 Extension (Extension Activities)	\$57,000,000	Provides capacity funding to support extension activities at the 1890 Ins tuitions 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.
Evans-Allen (Research and Education Programs)	\$67,000,000	Provides capacity funding to support agricultural research at the 1890 Land-grant Ins tuitions, 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.
Hatch Act (Research and Education Programs)	\$292,000,000	Provides capacity funding to support the State Agricultural Experiment Stations, enabling them 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)	\$359,000,000	Provides capacity funding for delivery for Cooperative Extension's wide array of programs which benefit the nation.	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.
AFRI (Research and Education Programs)	\$440,000,000	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.

LAND-GRANT FUNDING FY 2015—FY 2019

Program	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
McIntire-Stennis	\$33,961,000	\$33,961,000	\$33,961,000	\$33,961,000	\$36,000,000
1890 Institutions Extension	\$43,920,000	\$45,620,000	\$45,620,000	\$45,620,000	\$48,620,000
Evans-Allen	\$52,485,000	\$54,185,000	\$54,185,000	\$54,185,000	\$58,000,000
Hatch Act	\$243,701,000	\$243,701,000	\$243,701,000	\$243,701,000	\$259,000,000
Smith-Lever 3(b)-(c)	\$300,000,000	\$300,000,000	\$300,000,000	\$300,000,000	\$315,000,000
AFRI	\$325,000,000	\$350,000,000	\$375,000,000	\$400,000,000	\$415,000,000