

McIntire-Stennis

Foundational financial support for university-based forestry research and graduate education comes from National Institute of Food and Agriculture under authority of the McIntire-Stennis Cooperative Forestry Act of 1962. Funds are distributed to land-grant and other public universities within the 50 states, Puerto Rico, Guam, and the Virgin Islands, with a dollar-for-dollar match required from the states.

For over 50 years, this program has benefitted Americans in numerous ways and continues to lead us to a better future:

- Revolutionary nanotechnology, biotechnology, and spatial and engineering technologies are creating new jobs, reducing land management costs, and increasing forest productivity.
- Whole system analyses—crossing biophysical boundaries, ownerships, and agency jurisdictions—are integrating geophysical, ecological, and socioeconomic dimensions of natural resource issues, management, and policy to enhance the health and benefits of the nation’s forests.
- Fundamental research on individual species, soils, hydrology, invasive species, pathogens, and wildfire are improving our understanding of forests, watersheds, and global functions.
- Because natural resource management is fundamentally a social process and thus important to policy-makers, planners, and managers, increased knowledge of how ecological and social processes are integrated is leading to better on-the-ground outcomes.

The Association of Public and Land-grant Universities continues to seek sustained/enhanced funding for the McIntire-Stennis Cooperative Forestry program. Although Congress has made modest increases to this critical land-grant capacity program in recent years, as shown in the chart on page two, the McIntire-Stennis appropriation has barely kept pace with inflation even as additional recipients have been added. To keep U.S. forests healthy and productive and to provide wood products, clean water, fish and wildlife habitat, and myriad other benefits to the American public, we support McIntire-Stennis funding at a level of not less than \$33,961,000 in FY 2015.



A·P·L·U PRIORITY REQUEST FOR F Y 2015
 McIntire-Stennis Cooperative Forestry.....\$33.961 M+

CELEBRATING 50+ YEARS OF MCINTIRE-STENNIS SUCCESSES

- The program has provided over 24,000 years of graduate student support—producing 8,110 master’s degrees and 2,438 doctoral degrees—an estimated 37% of all U.S. graduate forestry degrees. (From FY 1964 to FY 2010.)
- In one year alone (FY 2010), McIntire-Stennis supported 670 research projects at 77 universities in 54 states and territories.
- According to the National Association of University Forest Resources Programs, McIntire-Stennis funds have been leveraged as high as 9:1 for forestry research projects, (meaning that every federal dollar of investment generates nine dollars from state and private sources).
- McIntire-Stennis funds are currently distributed to almost 80 land-grant universities, state agricultural experiment stations, and other public universities. McIntire-Stennis was expanded in the 2008 Farm Bill and now includes 13 of the 1890 land-grant universities.

For additional information, see page two or email Hunt Shipman (hshipman@cgagroup.com) or Jim Richards (jrichards@cgagroup.com). Phone: 202.448.9500

McIntire-Stennis Cooperative Forestry

Appropriations Bill

Agriculture

Agency

National Institute of Food & Agriculture

Account

Research and Education Activities

Program

McIntire-Stennis Cooperative Forestry

Requested Amount

Not Less Than \$33,961,000

Program Description

Provides funding to support forestry research, (which includes forests and related rangelands) at land-grant and other public universities.

Authorization

16 U.S.C. 582a, et seq. (McIntire-Stennis Cooperative Forestry Research Act of 1962).

Eligible / Final Recipients

1862 and 1890 land-grant institutions, or other state supported colleges and universities offering graduate training in the sciences basic to forestry and having a forestry school.

Matching Funds

A dollar-for-dollar match is required from the states.

President's FY 2015 Budget Request

Unknown

Five-Year Funding History

FY 2014	\$33,961,000
FY 2013	\$30,427,000
FY 2012	\$32,934,000
FY 2011	\$32,934,000
FY 2010	\$29,000,000

A·P·L·U requests that not less than \$33,961,000 be appropriated for McIntire-Stennis Cooperative Forestry at the National Institute of Food and Agriculture.

Benefits / Impacts

The McIntire-Stennis Cooperative Forestry program continues to benefit the nation in myriad ways:

- America's forest resources are under continually increasing pressures from fires, storms, insects, diseases, urbanization, fragmentation, and lost economic opportunities. Research funded through the McIntire-Stennis program is essential to address these issues.
- The program develops new knowledge and innovations to sustain healthy, productive forests and address the challenges facing forest owners, forest products manufacturers, and all Americans who benefit from our forest resources.
- The program also supports capacity within each state to address issues essential to their private forest owners and develop new opportunities for economic benefit from their forests.
- McIntire-Stennis helps forestry researchers gain greater breadth of understanding in order to interpret and apply new knowledge and technologies to complex social and biological issues and challenges.
- Finally, the program is training the natural resource scientists of the future, helping them to understand specializations other than their own, apply analytical thinking and problem solving in a broad context, communicate through a wide range of media and to a variety of audiences, and develop strong leadership skills through ethical practice and scientific vision.

McIntire-Stennis Coop. Forestry Funding

Has Barely Kept Pace with Inflation (and has been distributed to 13 additional institutions since 2008)

