

# McIntire-Stennis

*As the land-grant system marks its sesquicentennial and the 50th anniversary of McIntire-Stennis, a sustained research investment is needed 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.*

**F**oundational 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 the 50 states, Puerto Rico, Guam, and the Virgin Islands, with a dollar-for-dollar match required from the states.

For 50 years, this program has benefitted America in numerous ways and this is the year to celebrate success as McIntire-Stennis leads 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.

**To mark the sesquicentennial of the land-grant system, and the Golden Anniversary of McIntire-Stennis, A·P·L·U urges Congress to appropriate not less than \$32.934 million for this program (the same amount as last year) and protect it from the sequestration that could occur on Jan. 1, 2013.**



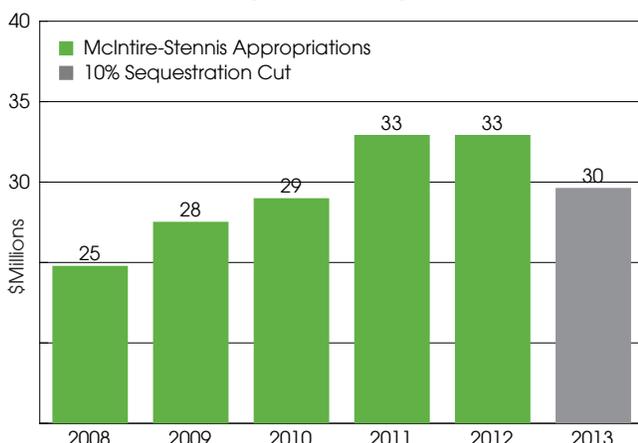
## A·P·L·U PRIORITY REQUEST FOR FY 2013

McIntire-Stennis Cooperative Forestry.....\$32.934 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).

### Potential Impact of Sequestration?



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

\$32,934,000

## 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 2013 Budget Request

\$32,934,000

## Five-Year Funding History

|         |              |
|---------|--------------|
| FY 2012 | \$32,934,000 |
| FY 2011 | \$32,934,000 |
| FY 2010 | \$29,000,000 |
| FY 2009 | \$27,535,000 |
| FY 2008 | \$24,791,000 |

A·P·L·U requests that \$32,934,000 be included within FY 2013 Agriculture Appropriations bill for the McIntire-Stennis Cooperative Forestry program at the National Institute of Food and Agriculture.

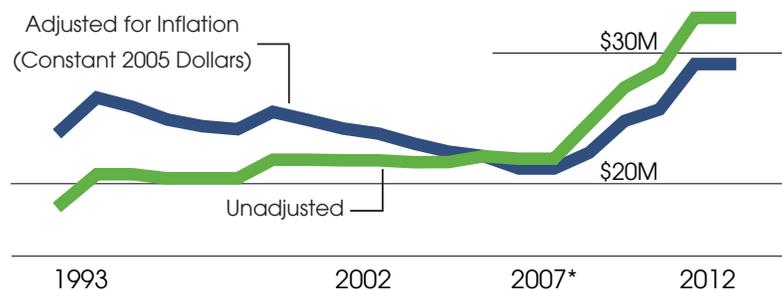
## Benefits / Impacts

Celebrating its Golden Anniversary in 2012, 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 Appropriation Must be Maintained

Basic federal support for forestry research and graduate education declined for more than 15 years until a bipartisan effort reversed the trend. Recent gains must be preserved.



\*Data for FY 2007 not included in this chart because of a funding anomaly.