



NAUFRP

National Association of University Forest Resources Programs

<http://www.naufrp.org/>

Overview

Organization

Activities and Accomplishments

New Efforts (Jim Allen)

Overview

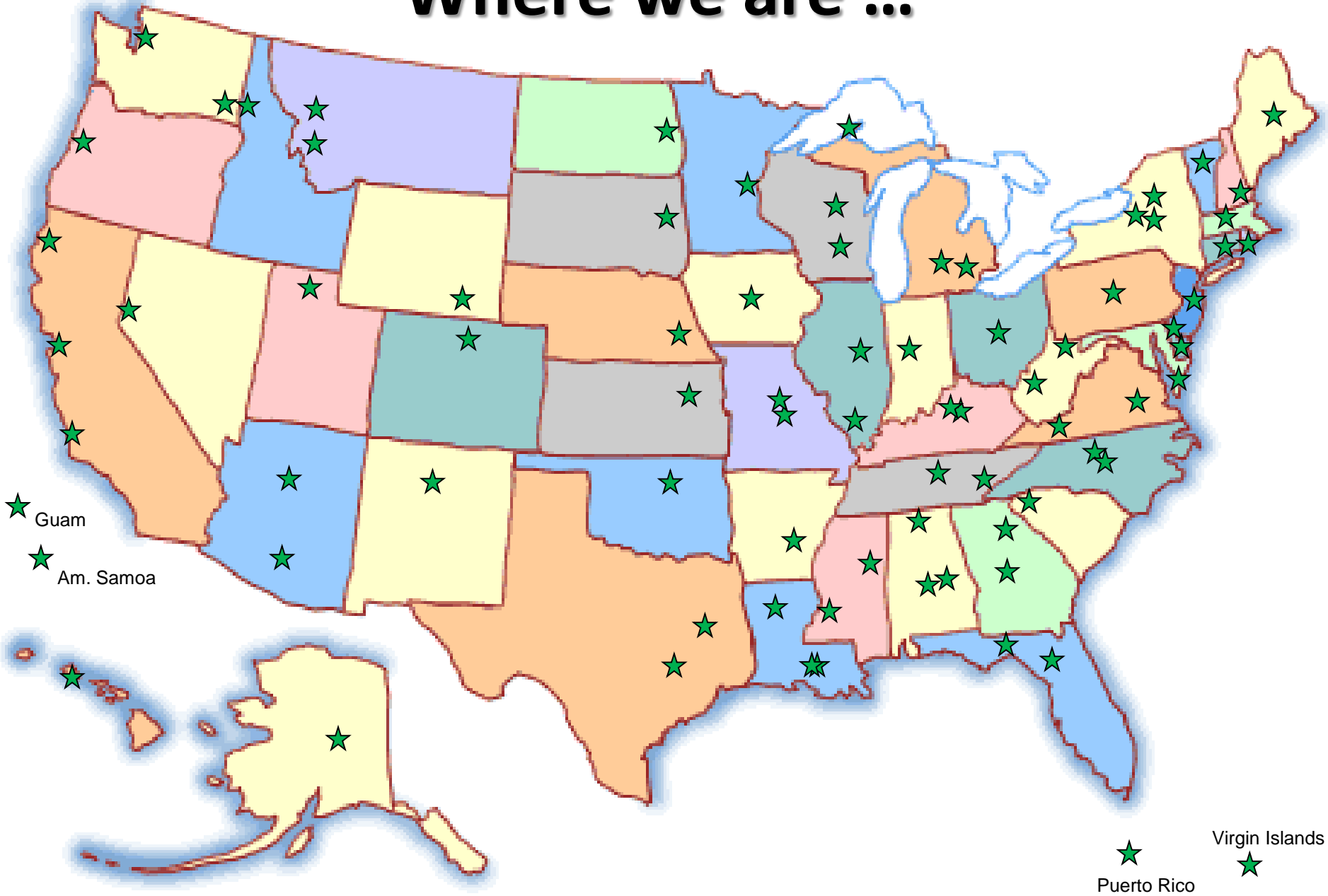
- **What is NAUFRP?**
 - An association that represents 80 universities that have programs devoted to forests and natural resources.
- **Mission**
 - To promote long-term investments in university-based education, research, and engagement programs that advance the health, productivity and sustainability of our nation's forest resources for the well being of all.

Overview

- **Background**

- **Formed in 1981 as a 501(c)(3)**
- **Annual budget of approximately \$130,000, generated from membership dues and special grants that supports:**
 - **Government relations and administrative staff**
 - **Association activities**
 - **Membership on the Association of Public and Land Grant Universities (APLU) Budget Advocacy Committee (BAC)**

Where we are ...



Organizational Structure

National Officers

- **President** (J. Allen)
- **Past President** (S. Bullard)
- **President-Elect** (K. Belli)
- **Secretary/Treasurer**
(D. Newman)

National Committee Chairs

- **Policy** (J. Alavalapati)
- **Education** (T. Sharik)
- **Research** (T. Baker)
- **Extension** (A. Ezell)
- **Diversity** (K. Abdollahi)
- **International** (S. Shaler*)

Regional Chairs

- **North Central** (M. Rickenbach)
- **Northeastern** (M. Messina)
- **Southern** (P. Tappe)
- **Western** (K. Pregitzer)

Executive Committee

- **National Officers**
- **National Committee Chairs**
- **Regional Chairs**
- **1890's Rep** (A. Thompson*)
- **At-large Rep** (M. Watzin)
- **BNR/BAC Rep** (J. Hayes)

Activities and Accomplishments: *Policy*

Promote Federal Appropriations: M-S, AFRI, RREA

- Association of Public and Land-Grant Universities
(member of Budget Advocacy Committee, or BAC)



- Deans' Congressional Receptions:
2007, 2008, 2013
- Annual Hill visits; occasional visits with OMB staff



Janaki Alavalapati

Activities and Accomplishments: *Policy*

Original member of the Forest Climate Working Group

- helped develop recommendations for Fed Fiscal Year 2017 Budget (includes M-S and RREA)
- faculty from NAUFRP institutions on at least two working groups/committees.

A graphic for the Forest-Climate Working Group. It features a dark green rectangular background. The top half of the rectangle has a lighter green horizontal band. The text "Forest-Climate Working Group:" is written in a large, white, serif font across the top. Below it, "Policy Platform" is written in a smaller, white, serif font. To the right of the text, there is a close-up photograph of a green evergreen branch with needle-like leaves.

Forest-Climate
Working Group:
Policy Platform

Janaki Alavalapati

Activities and Accomplishments: *Policy*

Advocate for Other Issues of Importance to NAUFRP

- **Worked with a range of partners to ensure that the U.S. Green Building Council (USGBC) recognizes wood and paper from the Sustainable Forestry Initiative Program**
- **Support letters drafted by partners**
 - **comprehensive solution to the wildfire suppression funding issue (letters from Partner Caucus on Fire Suppression Funding Solutions)**
 - **comments on EPA's proposed Model Rule and Federal Implementation Plan in conjunction with the Clean Power Plan rulemaking (The Forest Climate Working Group)**
- **Draft letters – e.g., letter to EPA Science Advisory Board with a summary of science fundamentals on the carbon benefits of sustainable forest biomass energy**
- **Partner with APLU – 2018 Farm Bill Recommendations (M-S, RREA, AFRI programs)**

Janaki Alavalapati

Activities and Accomplishments: *Education*

Survey - perspectives on enrolling in undergraduate forestry programs in the U.S. and elsewhere (US surveys in 2004, 2007, and 2010; World Congress in 2014). [1-D-1-a]

Special session on diversity and inclusion at the SAF national convention -

- **served on ad hoc steering committee [1-D, 4-A-2]**
- **analyses of NAUFRP-member institutions - relationship between the proportion of women and minorities in the natural resources student body and the content of their respective web sites [1-B, 1-D]**

Terry Sharik

Activities and Accomplishments: *Education*

Exploring the possibility of NAUFRP becoming a “Professional Partner” of:

- **International Forestry Students' Association (IFSA)**
- **International Partnership for Forestry Education (IPFE)**
- **Silva Network**
- **International Union of Forest Research Organizations (IUFRO)**
- **European Forest Institute (EFI)**
- **Commonwealth Forestry Association (CFA)**
- **Food and Agriculture Organization (FAO)**
- **Center for International Research (CIFOR)**
- **International Tropical Timber Organization (ITTO).**

Activities and Accomplishments: *Education*

Served on the Advisory Committee for the Global Outlook on Forestry Education (GOFE) Project, jointly sponsored by IUFRO and IFSA. [1-C-3, 4-A]

Recent NAUFRP Participation in Education Meetings (focus on diversity)

- **American Indian Higher Education Council (AIHEC) Student Conference in Minneapolis**
- **Intertribal Timber Council Conference (ITC) in Spokane**
- **“Inter-institutional variation in minority enrollment in undergraduate natural resources programs in the U.S. in relation to web-based recruitment strategies.” (Sharik to present at SAF Madison)**

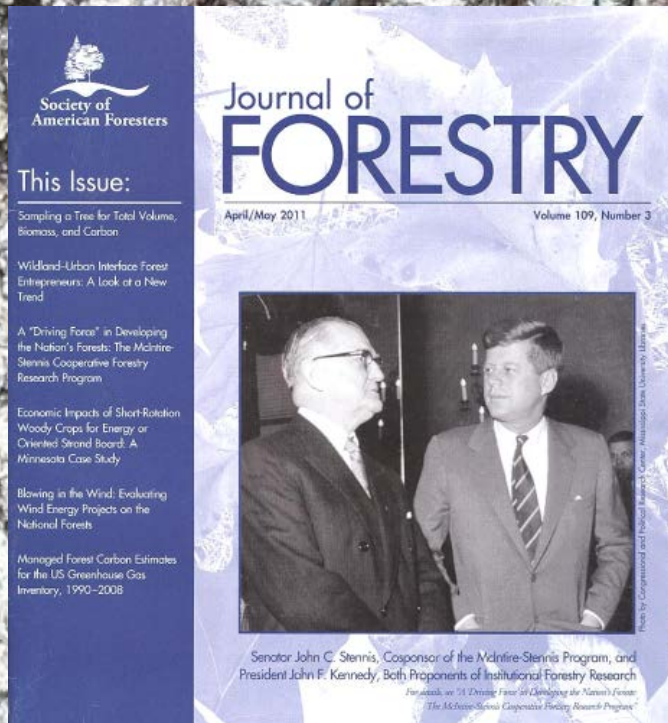
Blue Ribbon Commission on Forest and Forest Products R & D

- **Sharik and Belli on Assessment Group**
- **Focus is on “capacity”**

Terry Sharik

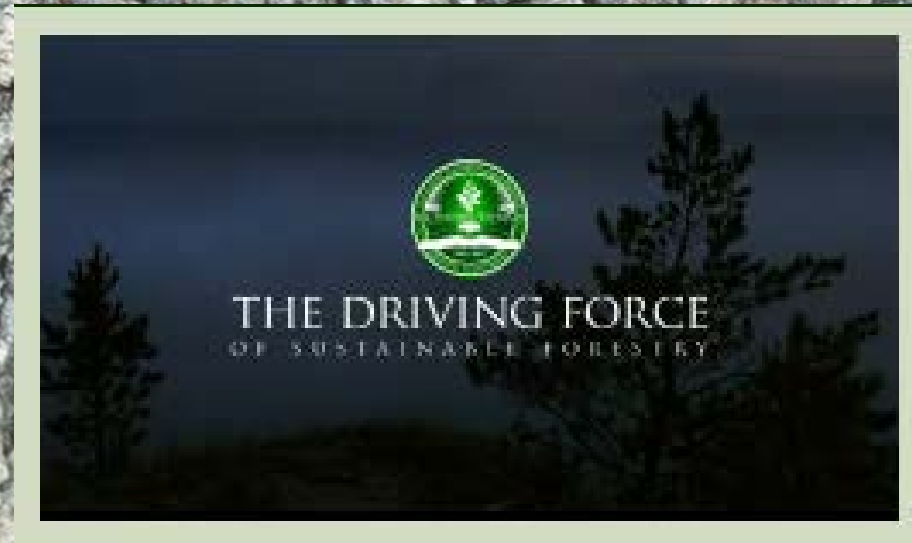
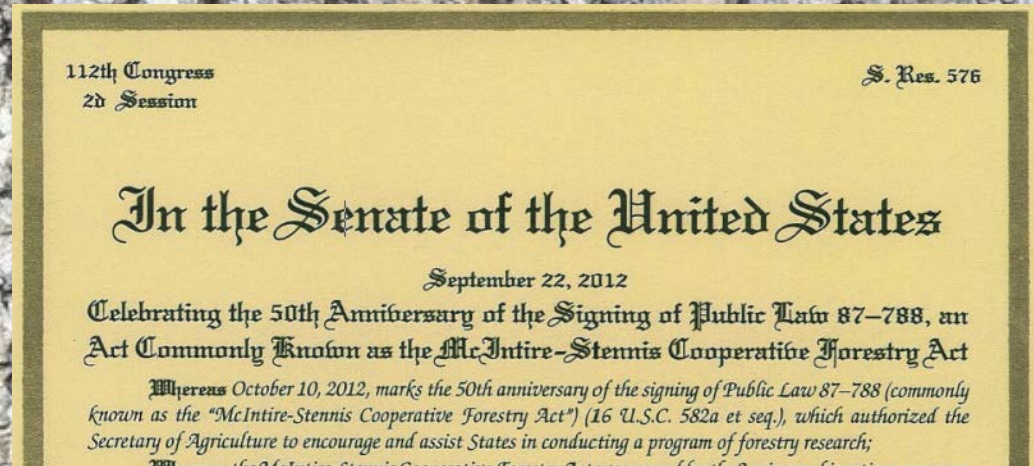
Activities and Accomplishments: *Research*

Advocating for Increase in McIntire-Stennis Funding



A 'Driving Force' in Developing the Nation's Forests: The McIntire-Stennis Cooperative Forestry Research Program

Bullard, Brown, Blanche, Brinker, Thompson (2011)

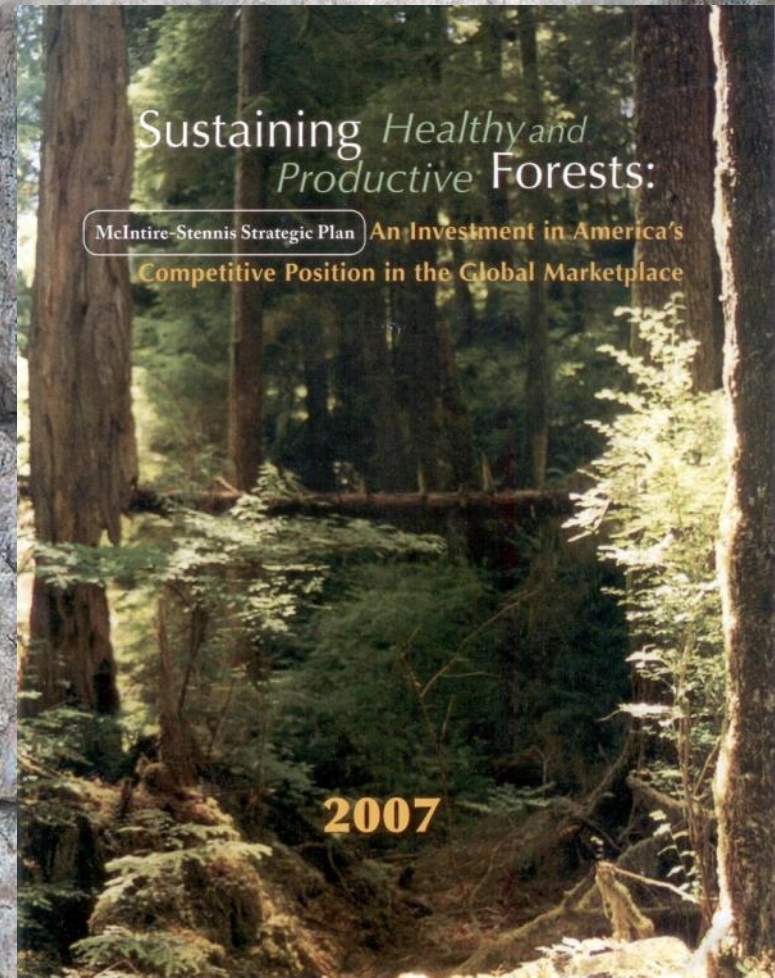


Red Baker

Activities and Accomplishments: *Research*

National Summit (2006): *Forest Research for the 21st Century*

- Identified national priorities for research and graduate education
- Resulted in McIntire-Stennis Strategic Plan for Research (2007)



The McIntire-Stennis Cooperative Forestry Research Program (MS Program) has provided fundamental support for forestry research and graduate training at colleges and universities across the nation for over 50 years.

The purpose of the MS Program is threefold:

1. Increase forestry research on forest productivity, utilization, and protection;
2. Train future forestry scientists; and
3. Cooperate with states in forestry research.

Since its inception, over 9,400 master's degrees and 3,000 doctoral degrees have been directly supported by the MS Program. However, nearly all forestry undergraduate and graduate students have benefited from faculty who have been at least partially supported by the MS Program at some time during their career.

The National Association of University Forest Resource Programs (NAUFRP) and USDA National Institute of Food and Agriculture (NIFA) recently completed the 2016 MS Strategic Plan. Led by a 30-member working group comprised of representatives across key forestry sectors, the process involved interviewing nearly 300 members of forest industry, agency personnel, state foresters, students, NGOs, faculty, administrators, landowners, and congressional representatives and staff. Three goals emerged as critical for strengthening the MS Program currently and enabling it to continue serving the needs of the nation into the future.

One of the clear strengths of the MS Program is its ability to focus on state- and region-specific issues and priorities, as suggested in the original legislation, which enables universities and states to determine research priorities for their geographical area and circumstances.

Fully utilized by NAUFRP, NIFA, and its many stakeholders and partners, this strategic plan will guide the growth and success of the MS Program for the next decade or more.

For those interested in learning more, or participating in the implementation process, please contact Terri Bates (tcufrp@verizon.net), Executive Liaison, National Association of University Forest Resource Programs (NAUFRP).



The McIntire-Stennis Cooperative Forestry Research Program

The McIntire-Stennis Cooperative Forestry Research Program

2017 Strategic Plan

GOAL 1

Create the future generation of forestry educators, scientists and practitioners through graduate education

The original language of the MS Program specified that one of the primary goals was to train future forestry scientists and practitioners. This need becomes more urgent as we see anticipate significant loss of forest scientists to retirement over the next several years.

- Strategy 1:** Assure disciplinary alignment to meet demand for graduates and expertise.
- Strategy 2:** Build strong skill sets to create work-force ready graduates
- Strategy 3:** Enhance diversity in the graduate student body



GOAL 2

Build and sustain strategic relationships that enhance overall program effectiveness

The effectiveness of the MS Program will be enhanced with partnerships that can identify relevant research needs, leverage additional research resources, as well use the information generated to improve forest productivity, utilization, and protection.

- Strategy 1:** Identify key, strategic potential partners, stakeholders, and advocates for the MS Program
- Strategy 2:** Engage effectively with partners, stakeholders, and advocates of the MS Program
- Strategy 3:** Identify and implement mutually beneficial actions to build trust, leverage connections, and work together for common purposes

GOAL 3

Communicate and educate importance, impact, and successes of the McIntire-Stennis Program

The MS Program is one of the best kept secrets about forestry research in the United States. A concerted effort to communicate the critical state of our forested landscapes, the research and people confronting those challenges, and the importance of continuing to expand the nation's capacity for addressing critical forest management issues is sorely needed.

- Strategy 1:** Develop marketing plan to share the importance of the MS Program
- Strategy 2:** Create brand and successful communication strategy



Recent Activities: *Research*

National Council of Forest Industry Executives

- July 2016, Lexington, KY
- NAUFRP Overview
- M-S Research Program Strategic Plan
- Appointed “Buck” Vandersteen NAUFRP liaison

FRAC (Forest Research Advisory Council)

- October 2015 and 2016
- M-S Research Strategic Planning Effort
- National forestry research capacity
- NAUFRP Overview and partnership with FRAC

National Association of State Foresters

- M-S Research Program Strategic Plan

Recent Accomplishments: *Research*

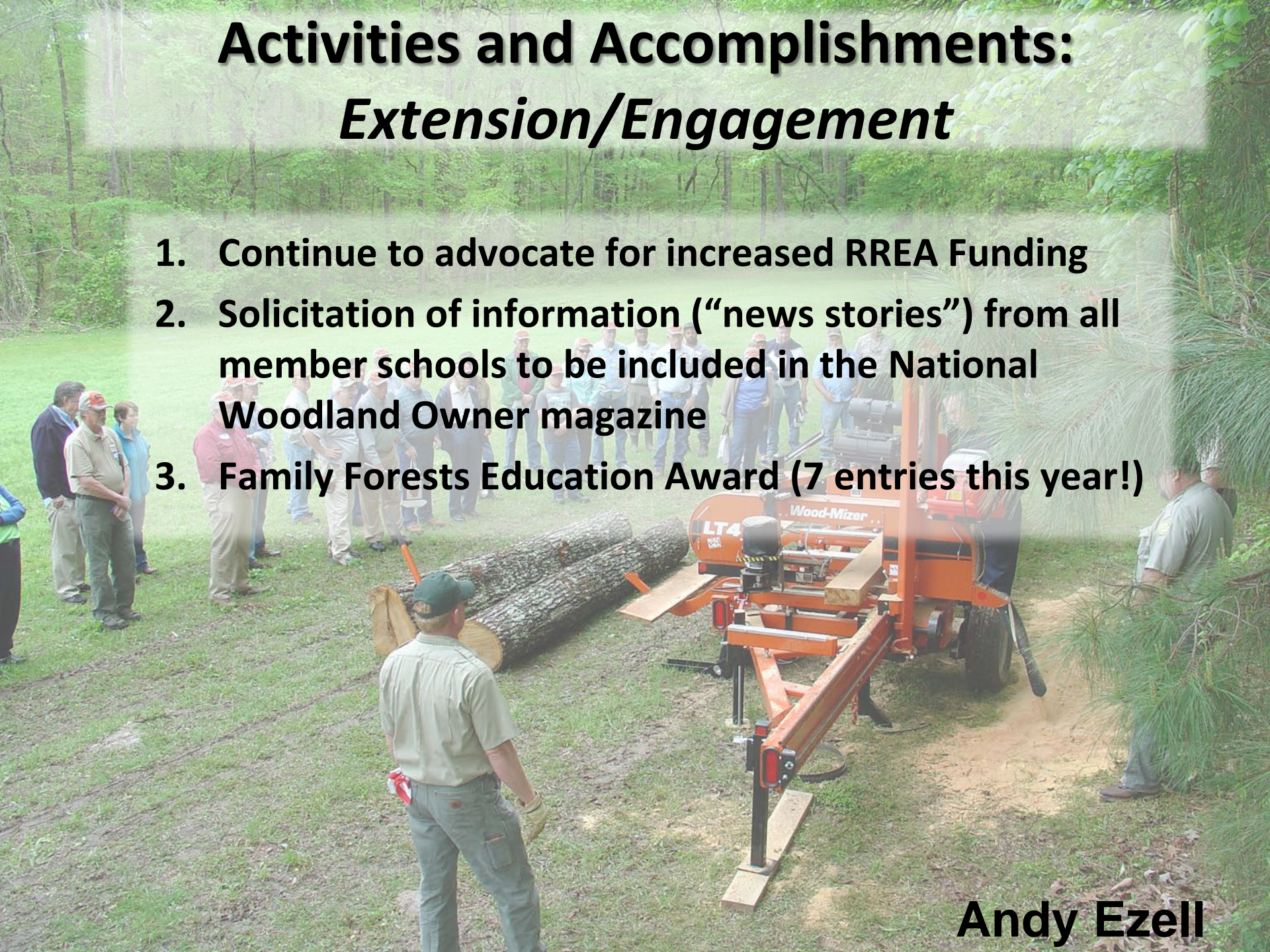
NPL and Agency Visits

- **Put on hold this year due to extensive M-S Strategic Planning efforts**
- **Hosted Department of Energy representatives at March 2016 NAUFRP Executive Committee meeting**
- **Will re-initiate agency/NPL visits this winter/spring**
- **Will continue strategic planning efforts through 3 teams addressing 3 strategic plan objectives**
- **Research Committee is the membership's committee – we would like to hear from you regarding what we need to be addressing**

Activities and Accomplishments:

Extension/Engagement

- 1. Continue to advocate for increased RREA Funding**
- 2. Solicitation of information (“news stories”) from all member schools to be included in the National Woodland Owner magazine**
- 3. Family Forests Education Award (7 entries this year!)**



Andy Ezell



2015 Family Forests Education Award



Comprehensive Program

“The Family Forests Research Center”

**University of Massachusetts Amherst
& U.S. Forest Service**

Individual Program

“Women Owning
Woodlands Network”

Oregon State University



Activities and Accomplishments:

Extension/Engagement

- 1. Continue to advocate for increased RREA Funding**
- 2. Solicitation of information (“news stories”) from all member schools to be included in the National Woodland Owner magazine**
- 3. Family Forests Education Award (7 entries this year!)**
- 4. NAUFRP Collaborative Agreements (MOUs) being negotiated with:**
 - American Forest Foundation (signed 2014)**
 - National Association of State Foresters (signed 2015)**
 - National Alliance of Forest Owners**
 - Sustainable Forestry Initiative**

Andy Ezell

Activities and Accomplishments:

Extension/Engagement

5. Attend all regional Extension meetings possible during the year
6. Potential work to enhance the profile of McIntire-Stennis funding/program at universities around the country with both grad students and faculty



Andy Ezell

Fostering Communication and Collaboration with Partners



Activities and Accomplishments: Diversity

2015-2016

- **SAF and NAUFRP Joint diversity activities/sessions during 2015 SAF Convention in Baton Rouge, LA**
- **Enhancement of the Diversity Logic Model by soliciting input from the convention participants.**
- **Diversity Logic Modeling Workshops (2016)**
- **SAF and NAUFRP Diversity Session at 2016 SAF Convention**

Activities and Accomplishments: Diversity

For 2017, NAUFRP representatives will participate in:

- **The USDA Outlook Forum Student Diversity Program. Feb. 23-24, 2017, Arlington, Va., Crystal Gateway Marriott Hotel.**
- **Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS). Diversity Summit March 29 – April 1, 2017 in Pittsburgh, PA.**
- **1890 ARD Research Symposium. April 1 - 4, 2017 at the Hyatt Regency Atlanta in Atlanta, GA**

Activities and Accomplishments: *International*

1. IUFRO

- NAUFRP holds the US seat on the IUFRO International Council

2. Outreach to International Forestry Students Association (IFSA) – now up to 5 US Chapters

- Oregon State
- University of Washington
- Michigan Tech
- Salish-Kootenai College
- Yale

Activities and Accomplishments:

Regional Committees

Regional “Comparative Data” Surveys

Regional Meetings - Once or twice each year to discuss regional efforts and engage with partner organizations

- **Southern region met September 27, 2016 in Clearwater Beach, Florida in conjunction with the SFI Annual Conference.**
- **Northeast region – no meeting. M. Messina participated in May 11 in a USFS listening session; T. Howard participated in a session with other forest sector leaders in New Hampshire.**
- **North Central region – personnel changes ... UM, Purdue.**
- **Western region ???**

**Mike Messina, Phil Tappe,
Mark Rickenbach, Kurt Pregitzer**

Activities and Accomplishments: General Communications

Foster Communication and Collaboration with Each Other

- **NAUFRP maintains a national listserv for:**
 - **National news (NIFA, USFS, etc.)**
 - **Faculty positions, assistantships**
 - **General communication**
- **Chance to get to know colleagues from around the U.S.**

New efforts ... (Jim Allen)

Future Directions

- **Continue advocacy (M-S, AFRI, RREA)**
- **Farm Bill (2018)**
- **Continue to engage potential funding agencies**
 - **NIFA/AFRI, NIH, NSF, DOE, etc.**
- **Undergraduate Educational Enhancement Strategy**
- **MOUs with Partner Organizations**
- **Begin to Implement McIntire-Stennis Strategic Plan**
- **Diversity Logic Model**
- **Strengthen International Partnerships**
- **Strengthen Collaboration with NAUFWP**