



NAUFRP

National Association of University Forest Resources Programs

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

Overview

Organization

Activities and Accomplishments

New Efforts (Jim Allen)

Overview

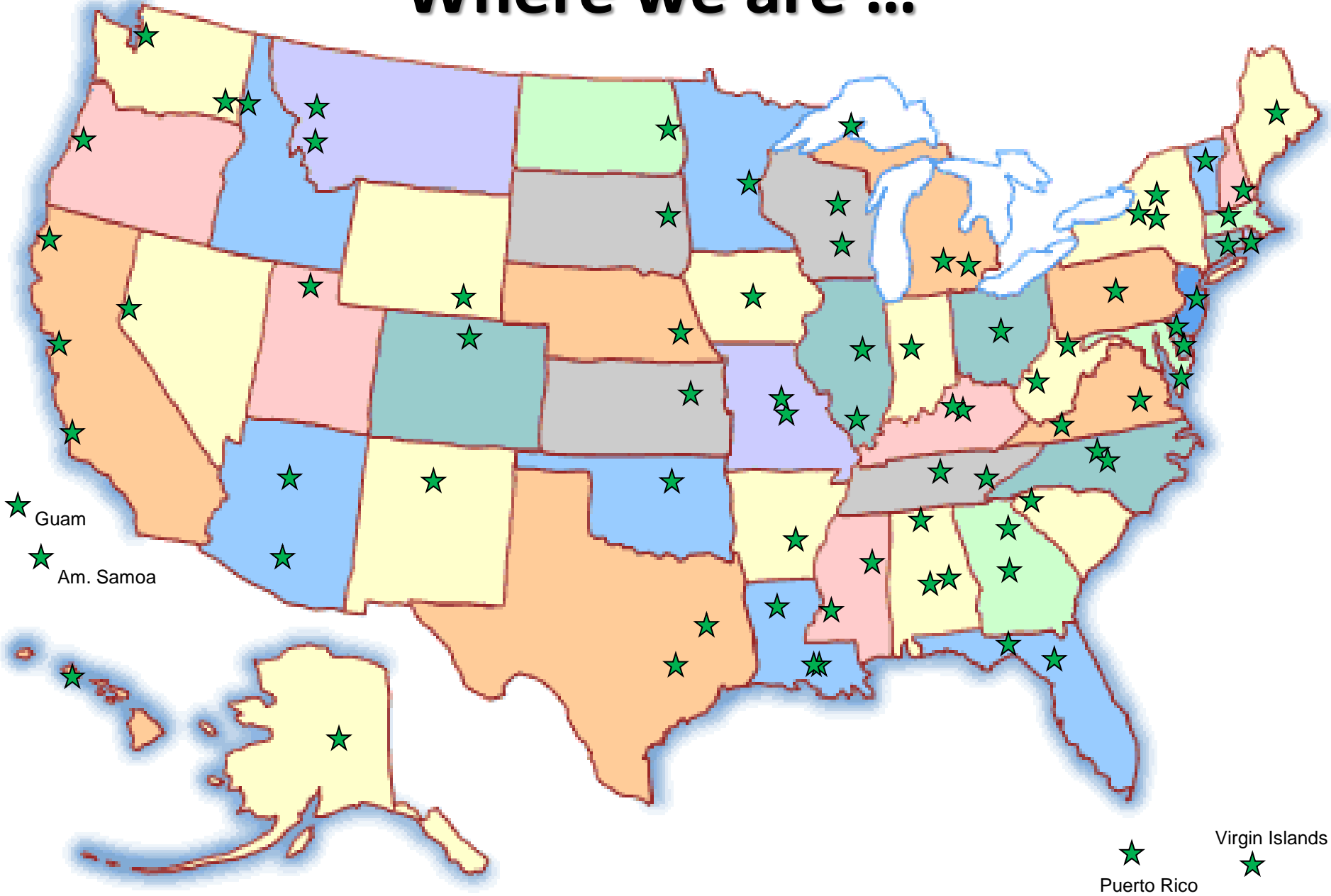
- **What is NAUFRP?**
 - An association that represents 80 universities that have programs devoted to forests and natural resources.
- **Mission**
 - To promote long-term investments in university-based education, research, and engagement programs that advance the health, productivity and sustainability 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** (K. Belli)
- **Past President** (J. Allen)
- **President-Elect** (D. Newman)
- **Secretary/Treasurer**
(K. Kavanagh)

National Committee Chairs

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

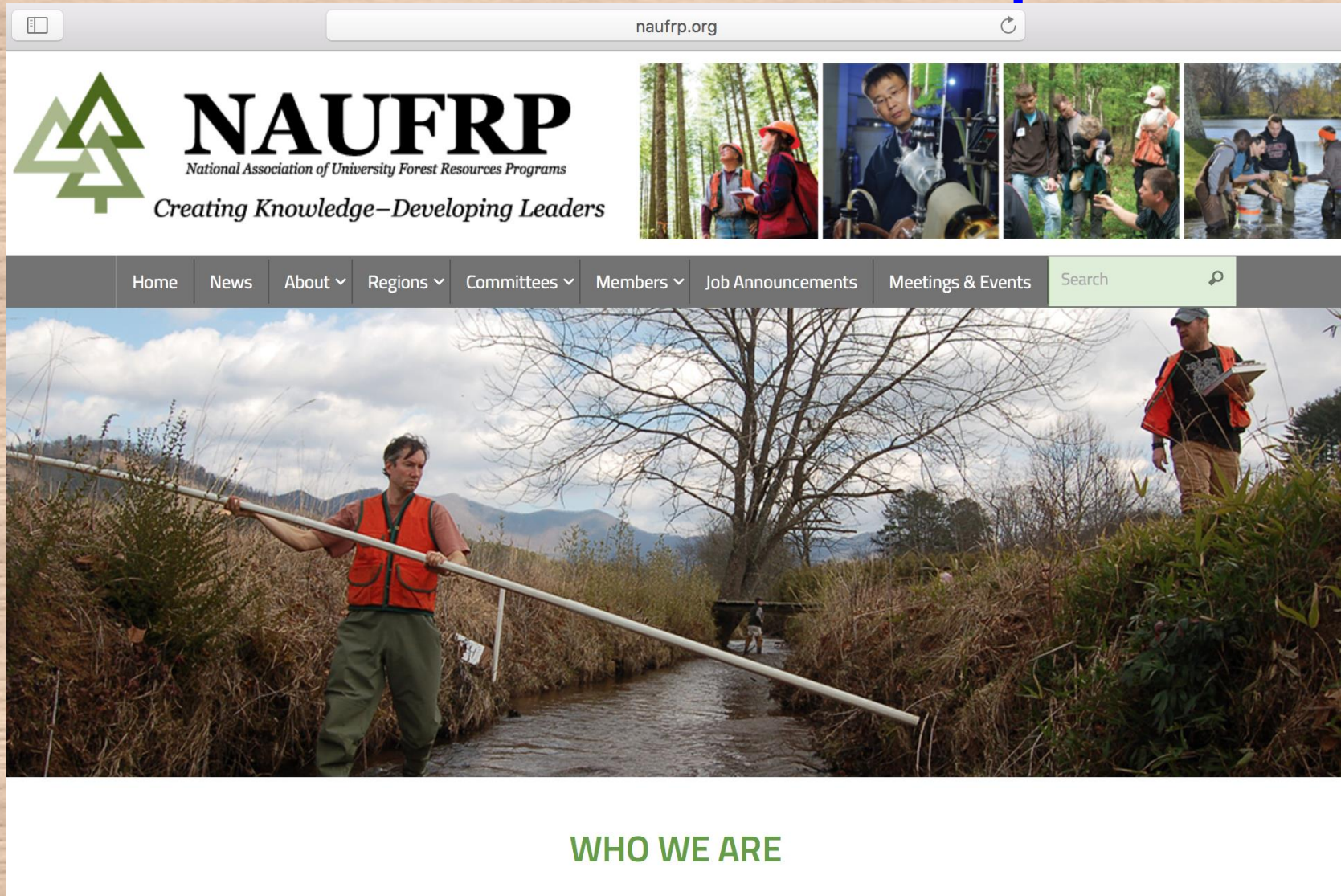
Regional Chairs

- **North Central** (M. Rickenbach)
- **Northeastern** (M. Messina)
- **Southern** (D. Greene)
- **Western** (L. Nagel)

Executive Committee

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

The Most Visible Recent Accomplishment



WHO WE ARE

Hannah Abbotts and Terry Sharik from Michigan Tech and Terri Bates

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.

Forest-Climate
Working Group:
Policy Platform



Janaki Alavalapati

Activities and Accomplishments: *Policy*

Advocate for Other Issues of Importance to NAUFRP

- Signed on to a letter (February 2017) to the Senate & House Budget and Appropriation Committees urging to reject calls for additional cuts to policies within the jurisdiction of the Senate Committee on Agriculture, Nutrition & Forestry or the House Committee on Agric.
- As a member of the Committee on Legislation and Policy, actively engaged in the 2018 Farm Bill Development process
- Facilitated the process of experts sign on to Dr. Martin Junginger of Utrecht University and his colleagues at IEA Bioenergy response to the published “Chatham Report on Biomass Energy”
- Worked with the Forest Climate Working Group in reviewing and finalizing the “Roadmap for Forest Sector Carbon Resilience and Productivity – March 2017
- Wrote on Op-ed “EPA’s Biomass Climate Mess” opposing EPA’s announcement that it would regulate forest-derived biomass no differently than coal, oil, and natural gas

Janaki Alavalapati

Activities and Accomplishments: *Policy*

Recommendations for the 2018 Farm Bill

Forests in the Farm Bill Coalition

July 2017

**Forests: The Backbone of
Rural America and our Environment**

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:

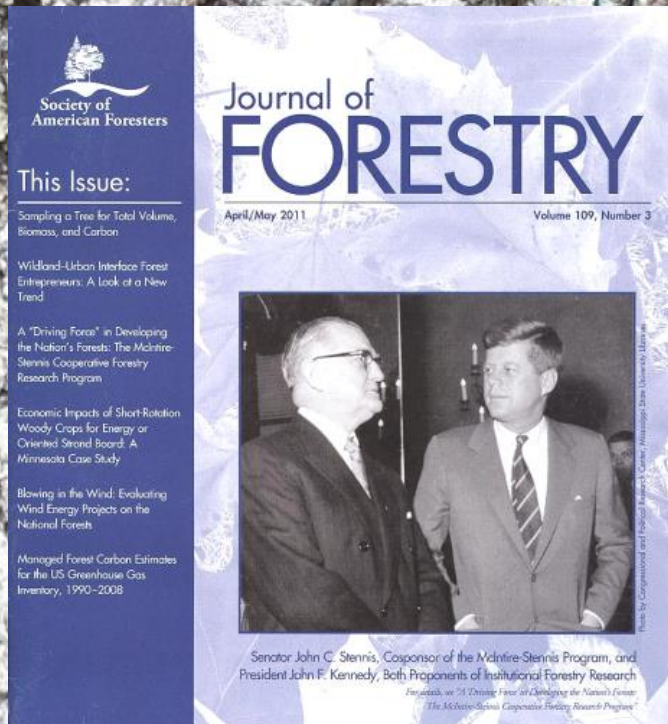
- **International Forestry Students' Association (IFSA)**
- **International Partnership for Forestry Education (IPFE)**
- **Silva Network**
- **International Union of Forest Research Organizations (IUFRO)**
- **European Forest Institute (EFI)**
- **Commonwealth Forestry Association (CFA)**
- **Food and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

Activities and Accomplishments: *Education*

- Working with the new USDA FAEIS administrators at Virginia Tech to cooperate on data management related to NAUFRP natural resource academic programs. FAEIS has been gathering data from our member institutions for the years 2013-2016 (with mixed success)
- Contributed an Appendix on *Enrollment Trends in Natural Resource Degree Programs in the U.S.: Implications for Research Capacity* to the U.S. Endowment for Forestry and Communities' Final Report on the Blue Ribbon Commission on Forest and Forest Products Research and Development in the 21st Century, released on October 6, 2017

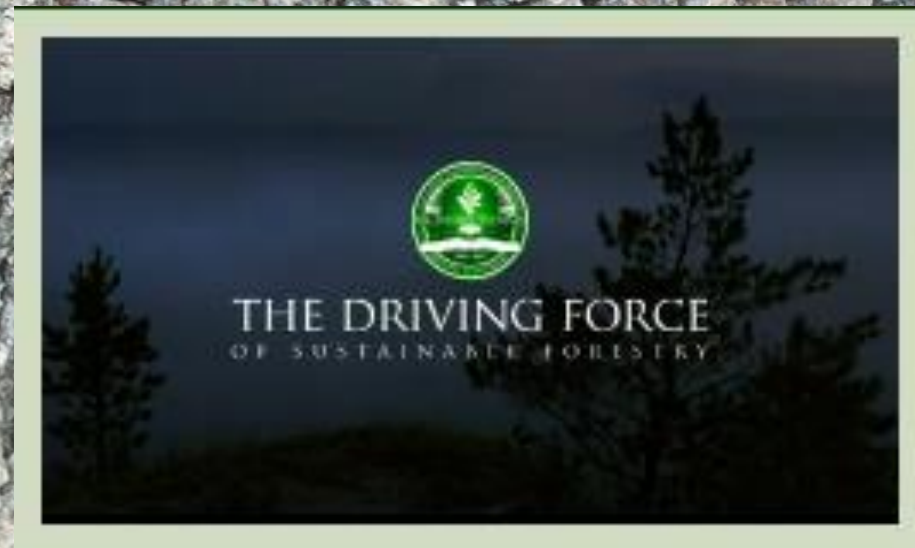
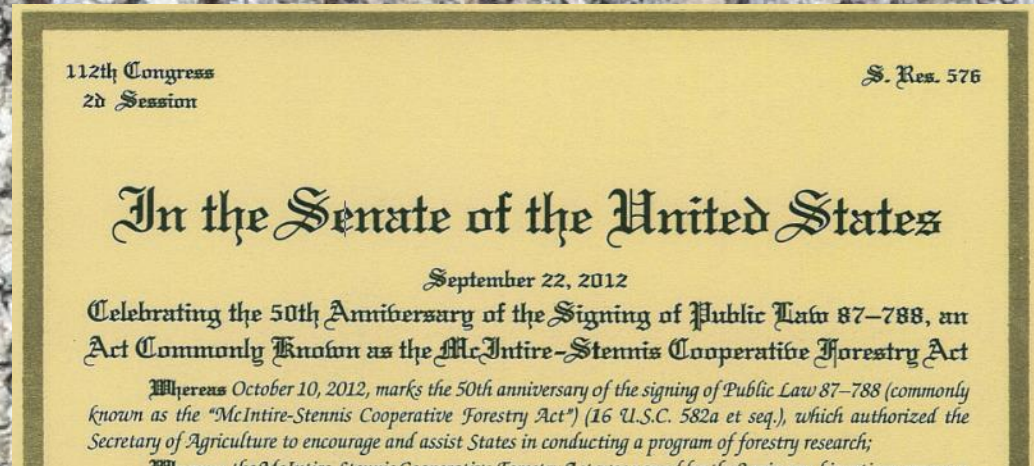
Terry Sharik

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*

Transitioned McIntire-Stennis Strategic Plan follow-up to NAUFRP committees

- **Goal 1:** Create the future generation of forestry educators, scientists and practitioners through graduate education (NAUFRP Education Committee, Terry Sharik-Chair)
- **Goal 2:** Build and sustain strategic relationships that enhance overall program effectiveness (NAUFRP Extension Committee, Andy Ezell-Chair)
- **Goal 3:** Communicate and educate importance, impact, and successes of McIntire-Stennis program (NAUFRP Ad Hoc Communications and Branding Committee, Chair-Mary Watzin)

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 (ncufrrp@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

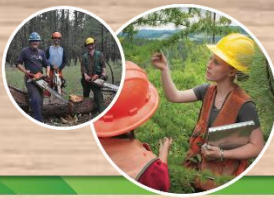
GOAL 3

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

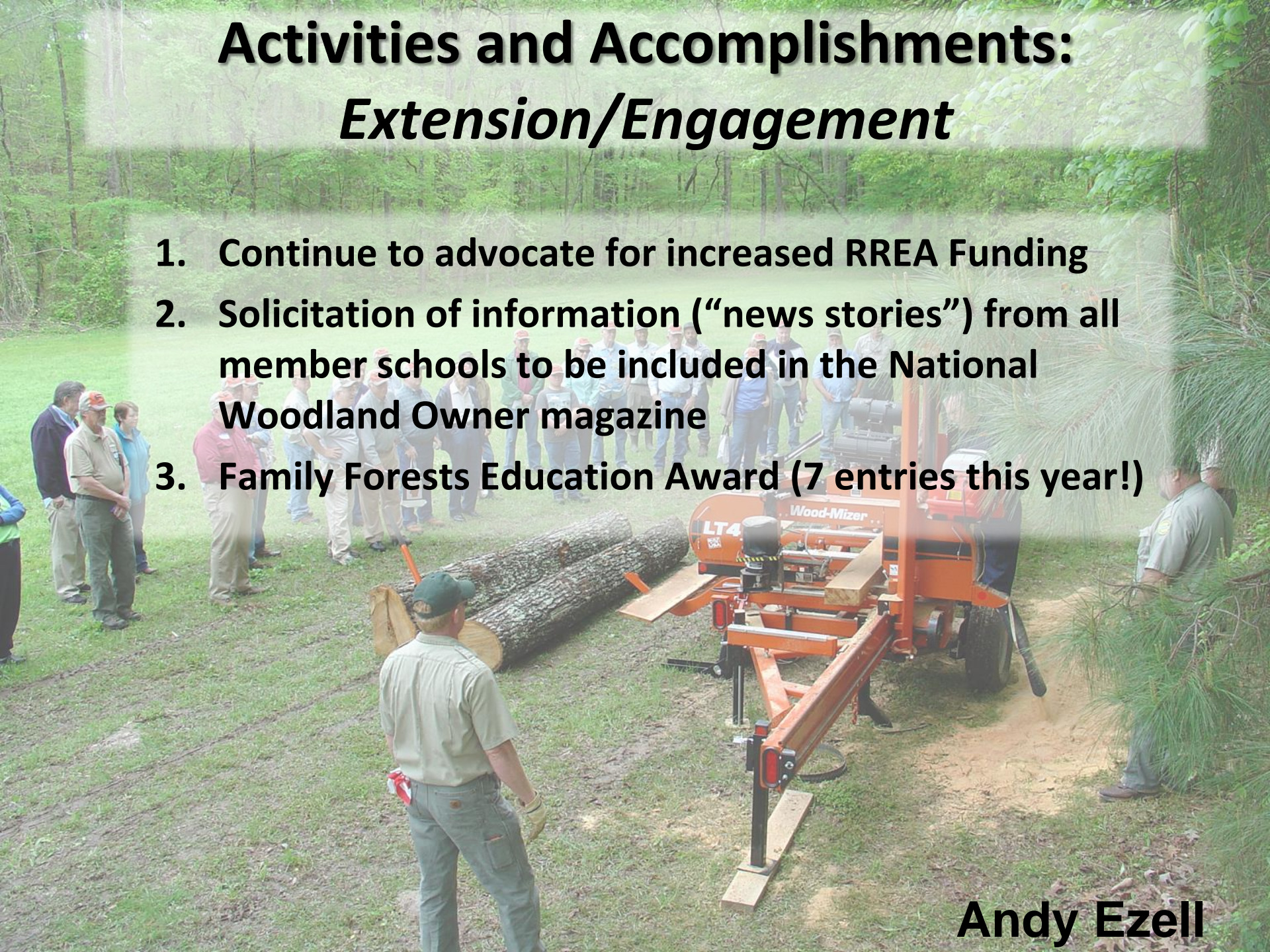
Strategy 2: Create brand and successful communication strategy



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



2016 Family Forests Education Awards



Comprehensive Program

“Forestry Extension Program”
(Jim Finley)

Pennsylvania State University

Individual Program

“Tennessee's Healthy Hardwoods”
(David Mercker)

University of Tennessee



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**
- 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:

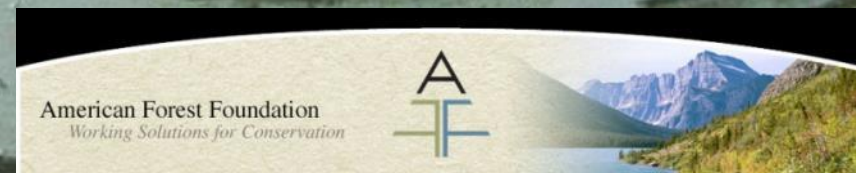
Extension/Engagement

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 ... (Keith Belli)

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

Diversity –

Education –

Extension/Outreach –

International –

Policy –

Research –

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

- McIntire-Stennis brand framework, brand strategy implementation (Goal 3 of M-S Strategic Plan)

Diversity –

Education –

Extension/Outreach –

International –

Policy –

Research –

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

Diversity –

- **Measuring, maintaining, and promoting diversity of thought and attitude ... changing the culture**

Education –

Extension/Outreach –

International –

Policy –

Research –

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

Diversity –

Education –

- Create the future generation of forestry educators, scientists and practitioners through graduate education
(Goal 1 of M-S Strategic Plan) – time for new “Keathley” Report?
- Revisit/refresh *NAUFRP Undergraduate Educational Enhancement Strategy (2011)*
- Participation in FAEIS Survey on enrollment

Extension/Outreach –

International –

Policy –

Research –

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

Diversity –

Education –

Extension/Outreach –

- **Build and sustain strategic relationships that enhance overall program effectiveness (Goal 2 of M-S Strategic Plan)**
- **Develop list of partner/collaborator meetings at which NAUFRP should have representation; work toward attending them all**
- **Continue developing formal MOUs with partner organizations**

International –

Policy –

Research –

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

Diversity –

Education –

Extension/Outreach –

International –

- **STEM designation for forestry CIP codes by Dept. of Homeland Security**

Policy –

Research –

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

Diversity –

Education –

Extension/Outreach –

International –

Policy –

- **Forests in the Farm Bill Coalition**

Research –

New/Continuing Efforts for 2018

Communication (*ad hoc*) –

Diversity –

Education –

Extension/Outreach –

International –

Policy –

Research –

- **Forest Health Initiative**
- **Encourage spending of M-S funds in timely manner**
- **Engage with US Forest Service on Forestry Research Priorities
(as suggested by Blue Ribbon Commission)**
- **Sponsor agency visits**