

National Association of University Forest Resources Programs

Overview

Organization

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Future Directions



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

Overview

What is NAUFRP?

An association that represents 65 of our nation's most prestigious 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.

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Overview

Background

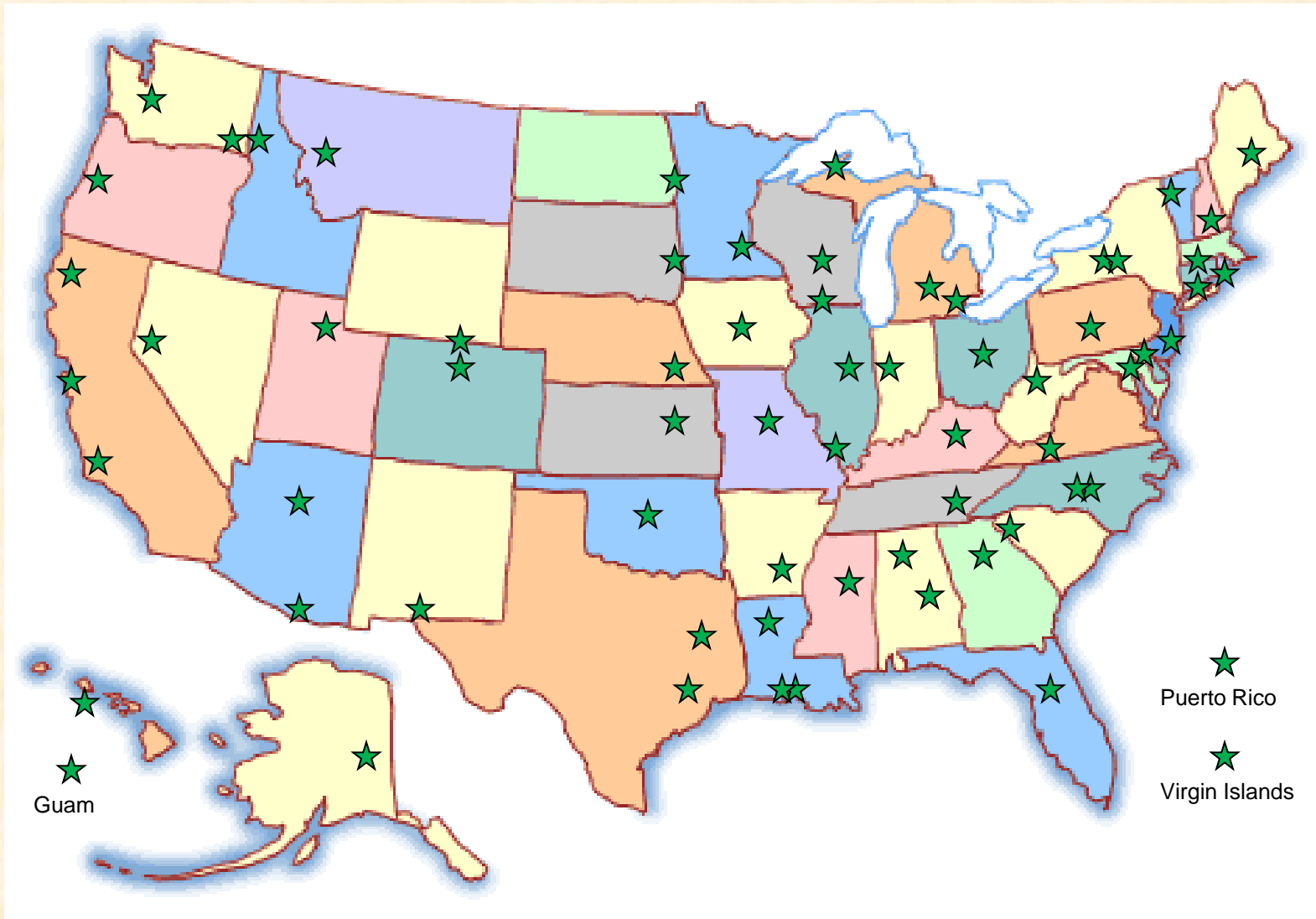
- Formed in 1981 as a 501(c) (3)
- Annual budget of approximately \$110,000, generated from membership dues and special grants
- Used for government relations, administrative staff, association activities, and membership on the Association of Public and Land Grant Universities (APLU) Budget Advocacy Committee (BAC)

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Where are We?



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

Organizational Structure

National Officers

- President
- Past President
- President Elect
- Secretary/Treasurer

National Committee Chairs

- Policy
- Education
- Research
- Extension
- Diversity
- International

Regional Chairs

- North Central
- Northeastern
- Southern
- Western

Executive Committee

- National Officers
- National Committee Chairs
- Regional Chairs
- At-large Appointees

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Activities and Accomplishments: Policy

1. Promote Federal Appropriations: M-S, RREA, AFRI

- Membership on APLU Board of Agriculture Assembly (Cornerstone)
- 30-40 Hill visits each year
- Deans' Congressional Receptions: ≈ 30 from 25 states in 2007, 2008
- Regular visits with OMB
- Coordination with partners for consistent requests



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Activities and Accomplishments: Policy

2. Advocate for NAUFRP's National Agenda

- Influence national legislation: Farm Bill, climate, carbon, bioenergy, forest health
- Sign as NAUFRP on advocacy letters to Congress and Executive Branch: ~ 10 per year
- Develop position statements
- Serve as Chair of the Forestry section of APLU's Board of Natural Resources (BNR is equivalent to APLU's Board of Ag)
 - Chair of BNR 2009-2010 (Hopper)
 - Vice-chair of APLU Commission for Environment, Food and Energy
- Partner to form alliances, e.g., Forests in the Farm Bill Coalition, Forest Climate Working Group

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Activities and Accomplishments: Policy

3. Foster Communication and Collaboration with Partners



Activities and Accomplishments: Education

1. “Keathley Report” 2003-2004

- Conference and resulting report funded with grant from CSREES
- Identified critical areas of need in graduate education
- Resulted in USDA National Needs Fellowships

2. Annual Discussions with and Input to SAF

- Needs and changes in accreditation, e.g., Terrestrial Ecosystem Mgt
- Trends in undergraduate education
- Recruiting and careers, e.g., Choose Forestry Brochure, Go Forestry Video (<http://www.goforestry.ca/>)

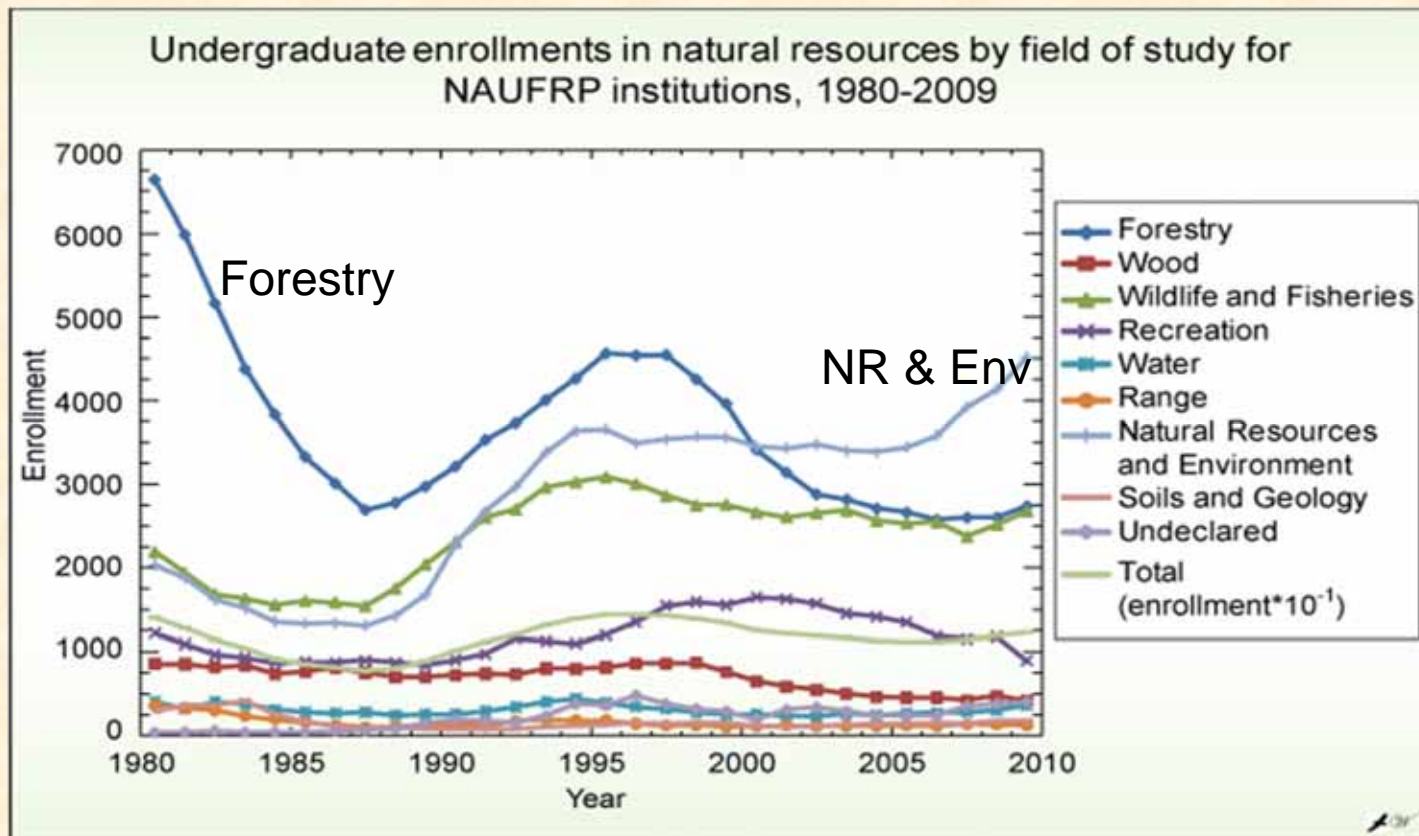
3. Recruiting Surveys and Tools

- National recruiting website with links to all NAUFRP schools (forestrycareers.org)
- Southern recruiting survey and analysis: what works and what doesn't
- Plans for national recruiting survey and analysis

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Activities and Accomplishments: Education

4. National and Regional Enrollment Data for 30 Years (Sharik)



12 reasons identified for drop in FOR enrollment: 1. Job market; 2. salaries; 3. disconnect with natural resources (but see growth in NR/Env and WF)



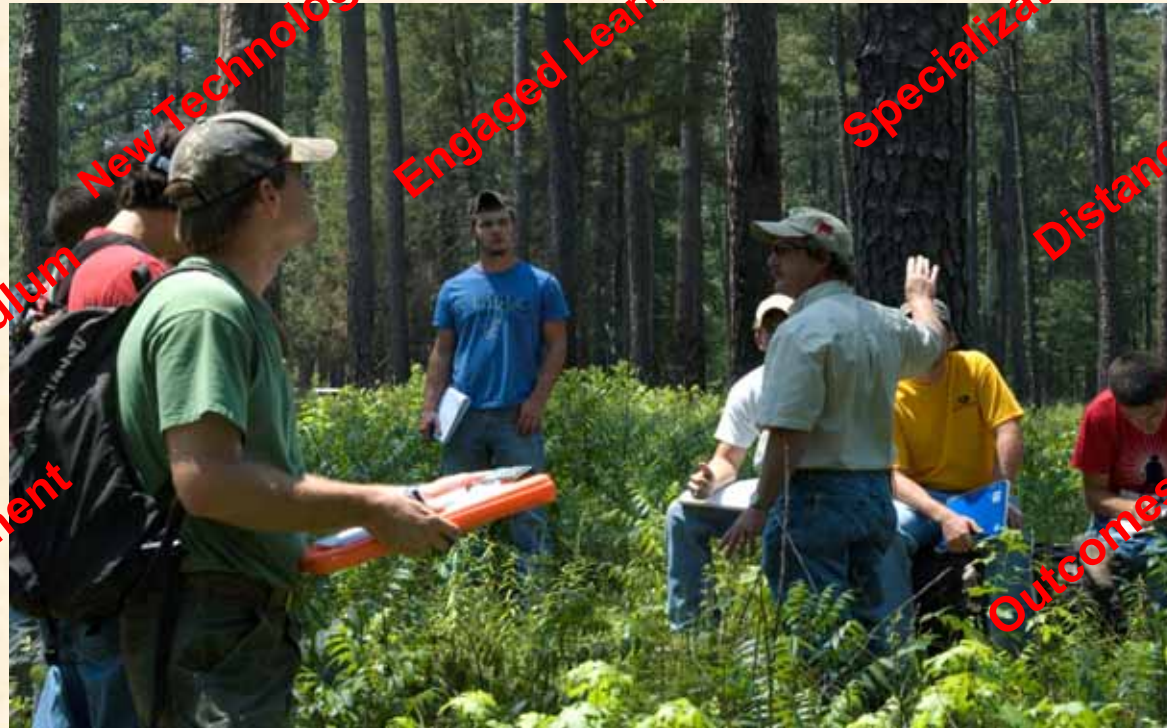
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Activities and Accomplishments: Education

5. Undergraduate Education Task Force (Layton/Allen)

- Developed a comprehensive plan for enhancing UG education in natural resources (approved by ExComm March 2011)
- Working discussion covering best practices and innovative ideas in:

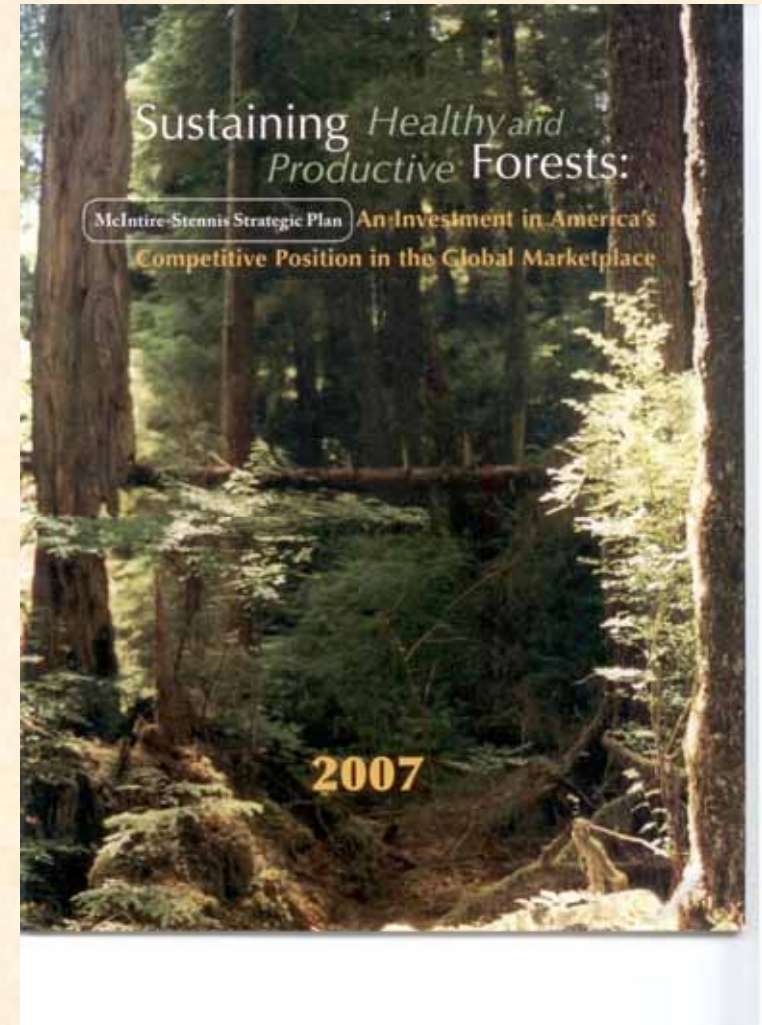


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Activities and Accomplishments: Research

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

- 100 people from universities, government, industry and NGOs
- Identified national priorities for research and graduate education
- Resulted in National Strategic Plan for Research
- Recommended increase in M-S funding from \$25 M to \$65 M in 2015
- Well known by NPLs at NIFA who mentioned that RFAs were impacted in 2009 and beyond



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Recent Accomplishments: Research

2. Promoting Forest Resources in AFRI

- Senate sub-committee language specifying “forest resources” should receive 10% of NRI (now AFRI) funding
- Historically running at 2 to 3%
- So, NAUFRP mounted a multi-faceted campaign to promote “forest resources” in AFRI
 1. Two visits each year by a 3-person team to NPLs and AFRI leaders
 2. Searchable database of faculty willing to serve on review panels:
 - ✓ 2009: 100 faculty enrolled; 20 were asked to serve; and 12 did
 - ✓ 2010: 200 faculty enrolled; survey of results still pending
 - ✓ An NPL said: “*This is a very, very useful resource. We have our own database here, but yours is much easier to use.*”
 3. Direct encouragement to faculty to submit quality proposals
 4. Success stories of awarded grants posted on NAUFRP website with 9 now posted across a range of disciplines



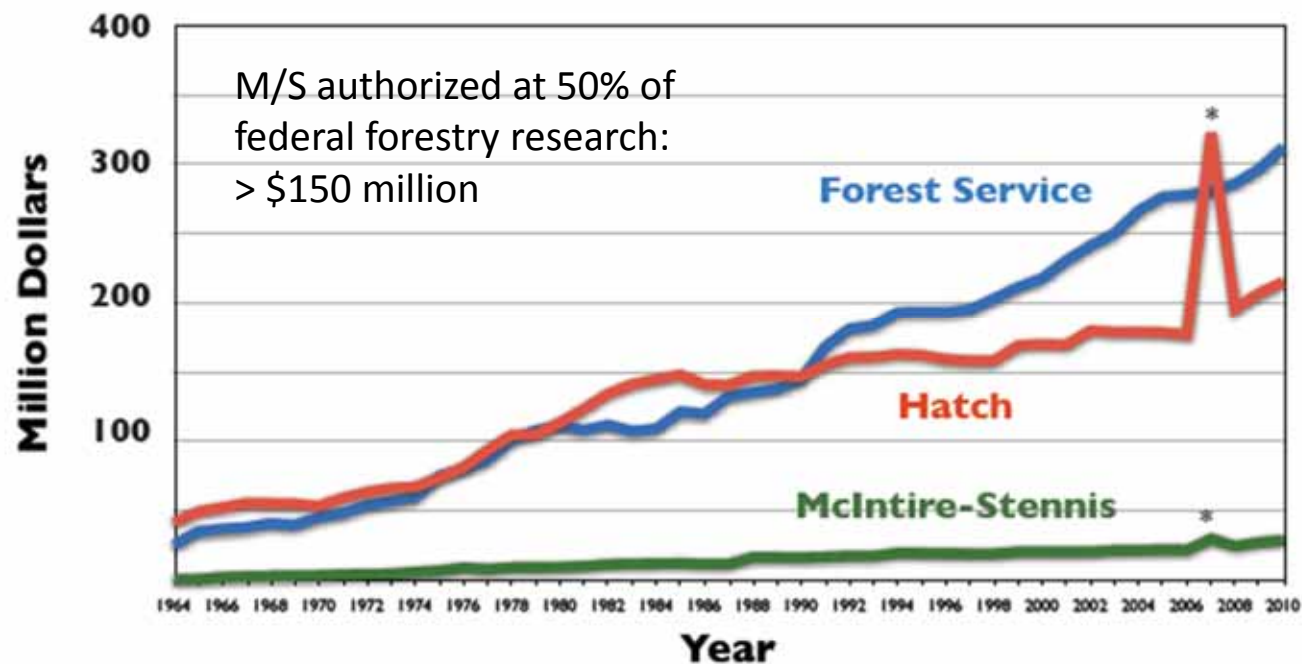
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Activities and Accomplishments: Research

3. Advocating for Increase in McIntire-Stennis Funding

- Original M-S legislation authorizes funding at 50% the amount appropriated for Federal forestry research conducted directly by USDA; yet, M-S funding has lagged way behind (currently about 19% authorized level)
- NAUFRP is mounting a campaign to celebrate the 50th year anniversary of the M-S program • Article • Video • National Conference



Bullard, Brinker, Brown, Blanche, and Thompson, 2011 (May JoF)



This Issue:

Sampling a Tree for Total Volume, Biomass, and Carbon

Wildland-Urban Interface Forest Entrepreneurs: A Look at a New Trend

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

Economic Impacts of Short-Rotation Woody Crops for Energy or Oriented Strand Board: A Minnesota Case Study

Blowing in the Wind: Evaluating Wind Energy Projects on the National Forests

Managed Forest Carbon Estimates for the US Greenhouse Gas Inventory, 1990-2008

Journal of FORESTRY

April/May 2011

Volume 109, Number 3



Photo by Congressional and Political Research Center, Mississippi State University Libraries

Senator John C. Stennis, Cosponsor of the McIntire-Stennis Program, and President John F. Kennedy, Both Proponents of Institutional Forestry Research

For details, see "A 'Driving Force' in Developing the Nation's Forests: The McIntire-Stennis Cooperative Forestry Research Program"

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

(Bullard, Brown, Blanche, Brinker, Thompson)

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Activities and Accomplishments: Research

3. Currently working with the Forest Service on IDC Recovery and also on Graduate Student Tuition ... a process that began in the spring of 2010

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Activities and Accomplishments: Extension/Engagement

1. RREA Funding (\$4 million)

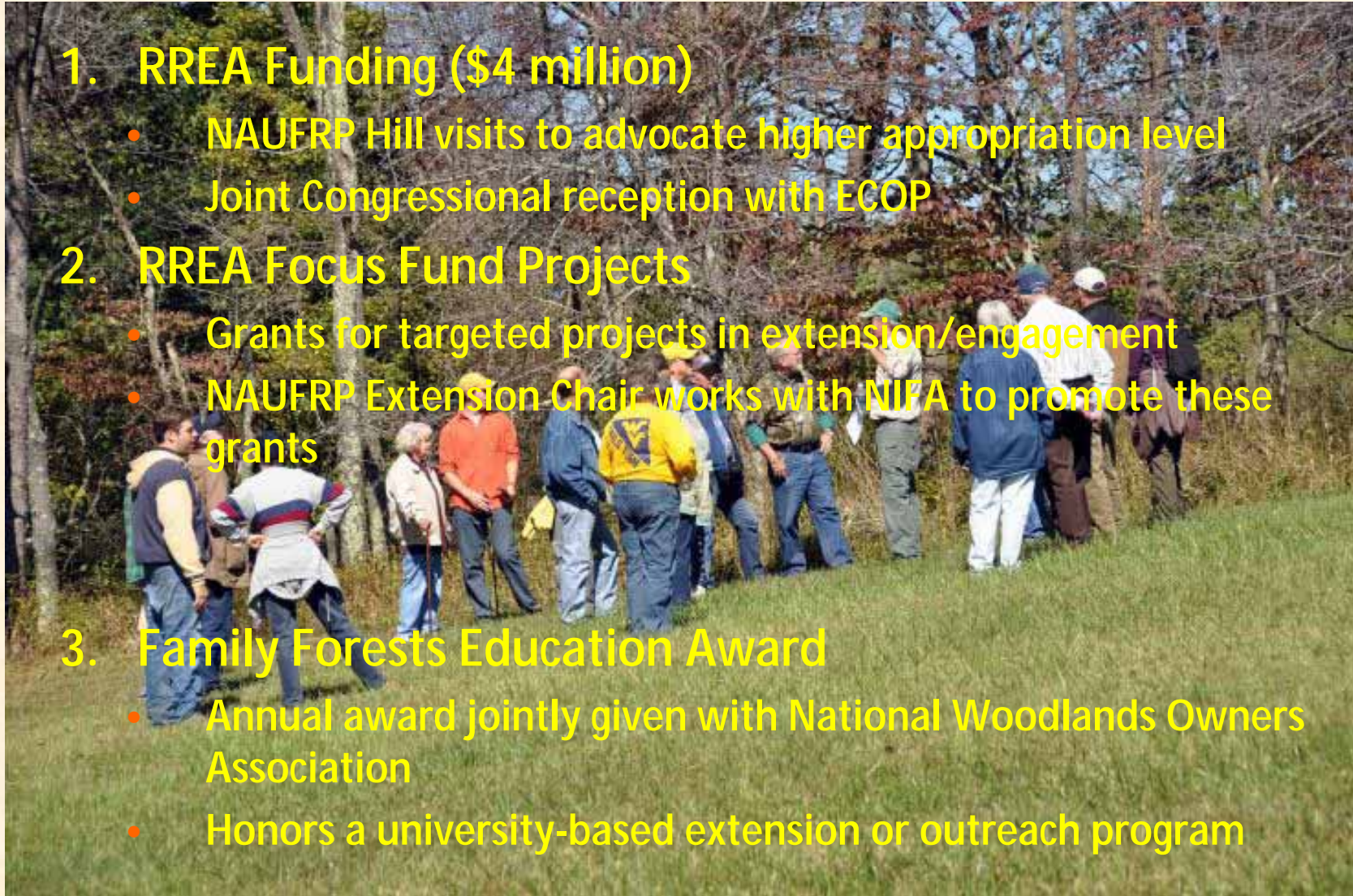
- NAUFRP Hill visits to advocate higher appropriation level
- Joint Congressional reception with ECOP

2. RREA Focus Fund Projects

- Grants for targeted projects in extension/engagement
- NAUFRP Extension Chair works with NIFA to promote these grants

3. Family Forests Education Award

- Annual award jointly given with National Woodlands Owners Association
- Honors a university-based extension or outreach program



Activities and Accomplishments: Diversity

1. National Center for Workforce Diversity

- NAUFRP initiated with SAF a joint plan for this national center
- Plan approved by NAUFRP Executive Committee and SAF Council in 2007 and 2008
- Now seeking more partners and aiming for implementation

2. Diversity Summits

- NAUFRP sponsored two diversity workshops with many partners: Edmonton (2005) & Orlando (2009)
- Both aimed to identify action steps for implementing the National Center for Workforce Diversity

3. NCSU Diversity Website

- NAUFRP partnered with ongoing efforts at NCSU: <http://communityfordiversity.ncsu.com>

4. 1890 Institutions

- 2008 Farm Bill, 1890s eligible for M-S funding
- NAUFRP reaching out to engage in our organization



Activities and Accomplishments: International

1. International Task Force to Monitor Global Graduates

- NAUFRP heads the task force in cooperation with the International Partnership for Forestry Education

2. IUFRO International Council

- NAUFRP holds the US seat on this council and participated in the Council meeting at the IUFRO World Congress in South Korea
- NAUFRP is a co-sponsor with the USFS of the 2014 World Congress

3. Facilitating International Collaboration

- NAUFRP meeting with new Conference of Deans and Directors of European Forestry Faculties and Schools (ConDDEFFS) in Romania (Barry Goldfarb)

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Activities and Accomplishments: Regional Committees

1. Regional Meetings

- Once or twice each year to discuss regional efforts

2. Regional Surveys

- Started in South, 1992, and in West, 2004; standardized in 2009. Annually tracks: enrollment, grad stipends, faculty FTEs, and salaries
- NE and NC regions initiated surveys in 2009

3. Regional Engagement with Partners

- Southern Leadership Tour
- Western joint task force with Western Forestry Leadership Coalition

4. Regional Recruiting Efforts

- UT/UK led a major effort to bring recruiters together at a 2008 workshop in Knoxville. Actions: regional survey, clearinghouse website, analyses of effective methods
- NAUFRP plans to expand this to more majors and beyond the region, plus hold a follow-up workshop



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Activities and Accomplishments: General Communications

Foster Communication and Collaboration with Each Other

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

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Challenges

1. Declining federal, state, and university budgets
2. Reorganizations of forestry units within university organizational structures
3. Enrollment shifts from forestry to natural resource management, wildlife, environmental science, etc.

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Future Directions

Education: Create opportunities in recruitment, curriculum development, learning styles, distance learning, graduation and employment rates, outcomes assessment: Implement Education Strategy

Research: Promote M-S funding and increased competitive funding through AFRI; Enhance USDA collaborations; BNR Road Map for FR, F&W, Water, Recreation

Policy: Participate in FFB Coalition to strengthen titles dealing with forest management & conservation

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Future Directions

Outreach: Advocate for RREA and partners to reward university extension/engagement programs; RREA Strategic Plan

International: IUFRO 2014, FRNR Education Globally

Diversity: Continue to collaborate to increase faculty, student, and workforce diversity

Partnerships: Strengthen wherever feasible, including internationally



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