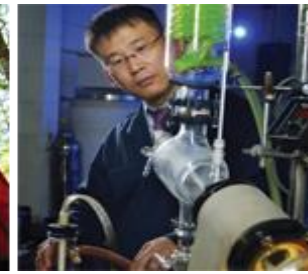




NAUFRP

National Association of University Forest Resources Programs

Creating Knowledge—Developing Leaders



NAUFRP General Body Meeting (virtual) October 28, 2020 Committees Updates

Janaki Alavalapati, Auburn University
President Elect, NAUFRP

Education Committee Update: Andrew J. Storer, Michigan Tech, Chair

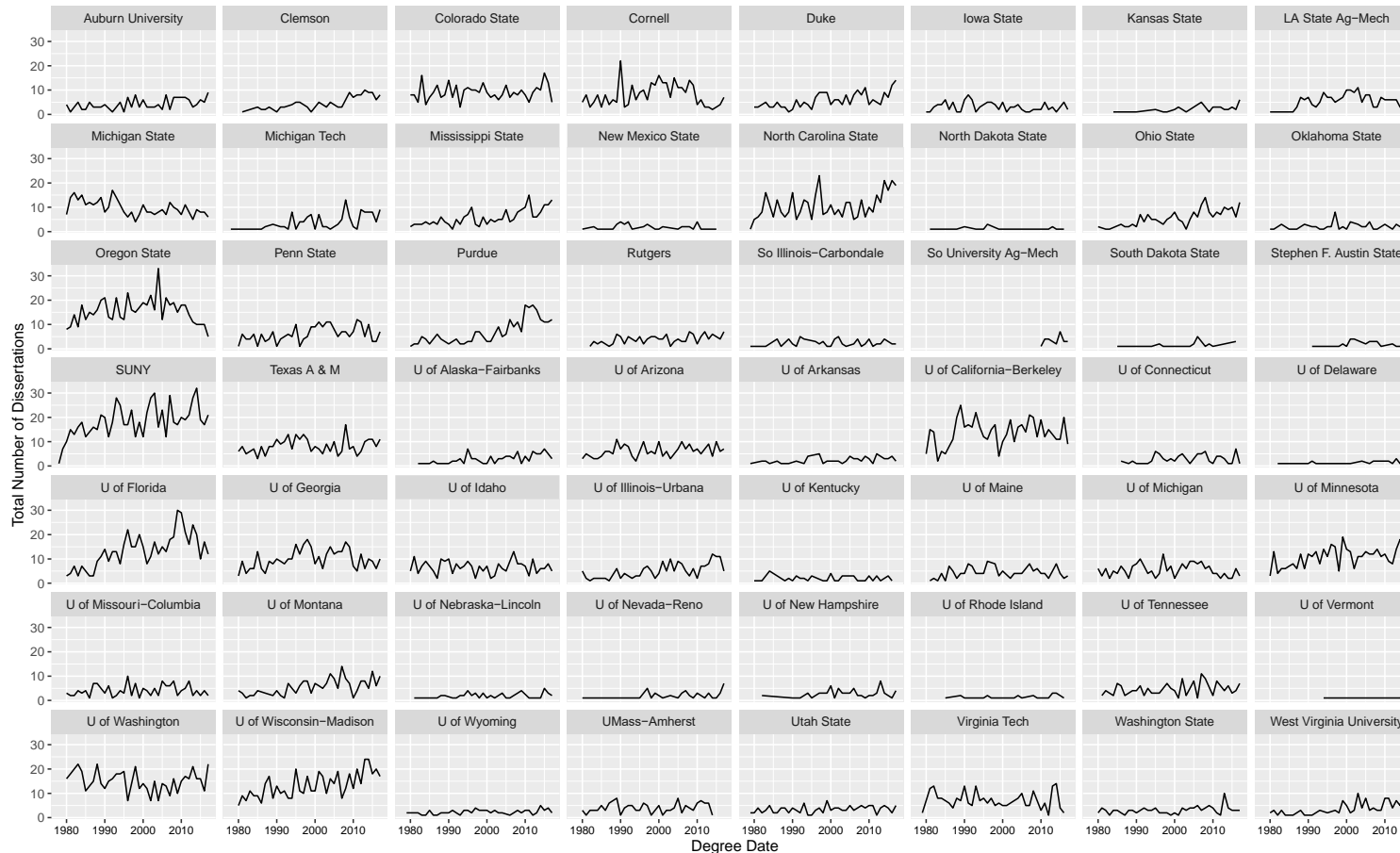
- Represented at the Biennial Conference on Undergraduate Education in Natural Resources hosted by the University of Montana.
- Working with the SAF to include Education Chair as a part of the discussion of accreditation standards review.
- Sharik TL, AJ Storer, TL Bal, D. Abbas. 2020. Education as a driver of change in U.S. forests and the forest sector. In: Dockry MJ, DN Bengston, LM comps. Drivers of change for U.S. forests and forestry over the next 20 years. Gen. Tech. Rep. NRS-P-197. USDA FS, Northern Research Station

Education Committee Update: Andrew J. Storer, Michigan Tech, Chair

- SAF Accreditation
 - Ongoing accreditation (AY2019-2020) reviews will be completed.
 - AY2020-2021 reviews will be postponed 1 year & AY2021-2022 reviews will be under the current standards
- Report from K-12 outreach workshop at NAUFRP general assembly (Louisville: October 2019) available in next few weeks
- Executive committee members discussed a NAUFRP Covid Education Forum.
 - Email exchanges - 25 responses and thanks to Charles Goebel for collating these.

Research Committee Update: Robert G. Wagner, Purdue University, Chair

- 1. U.S. Forest and Forest Products R&D Capacity Summit:** Seek better way for federal, state, university, and private forestry organizations to cooperatively identify, communicate, coordinate, and advocate for U.S. forest and forest products R&D priorities, capacities, and funding. Stay tuned for more information
- 2. Trends in forest research expertise over past four decades**



Extension Committee Update: Jeffrey Stringer, University of Kentucky, Chair Chair

- Due to pandemic disruption, the committee chose not to pursue an NWOA-NAUFRP Family Forest Extension Education award this year.
- Continued dialog with the regional extension groups. Due to pandemic, chair was unable to attend the Northern Forestry Extension Meeting.
- Chair has been attending the Southern Region Extension Forestry (SREF) meetings.
- The North Central Forestry Extension Meeting will be held via Zoom on November 17 and the chair will be attending.



Policy Committee Update: Dale Greene, University of Georgia, Chair

- Working with Forest Climate Working Group (FCWG)
 - May – October, Monthly/Weekly calls of FCWG/Policy work groups
 - Co-signed recommendations for FY21 funding, Senate Subcommittee on Interior, Environment & related Agencies, 5/23/2020
 - September – co-sign letter to support REPLANT Act (S. 4357, H.R. 7843)
- As a CLP member, working with the APLU on next Farm Bill.
- Developed an Op-Ed supporting biomass neutrality rule – Not sure if and when it will be published



FOREST-CLIMATE
WORKING GROUP

Communication Committee Update: Terrell T (Red) Baker III, University of Florida, Chair

- Created a semi-standardized template for communicating the relevance, the basic details, and the impact of McIntire-Stennis projects/programs in your state. See the following link: <http://naufgrp.org/mcintire-stennis-projects/>
- Consider sharing these with your state forestry agencies, forestry associations, congressional delegations, university administrators and government relations liaisons.

UF IFAS UNIVERSITY OF FLORIDA
SCHOOL OF FOREST RESOURCES & CONSERVATION

COOPERATIVE RESEARCH ON FOREST PRODUCTIVITY, HEALTH, AND SUSTAINABILITY
A McIntire-Stennis supported project since 2009

This project is associated with the Forest Biology Research Cooperative (FBRC), a collaborative effort between UF and corporate forest landowners and genetics. FBRC is co-Directed by SFRC faculty Tim Martin and Gary Peter. FBRC's mission is to work with our cooperators to improve planted pine forest productivity, health and sustainability. The scientific approach is to study interactions between genetics and the environment, where the environment includes silvicultural treatments, soils, and weather and climate.

We take a multi-disciplinary team perspective, bringing to bear expertise in silviculture, genetics, soils and nutrition, and forest pathology and entomology, applied to a network of long-term field experiments established across the southeast U.S.



COLLABORATION

In partnership with:

Weyerhaeuser, Rayonier, ArborGen, F&W, Resource Management Service



IMPACT

Leadership in University-led forest biology research in the USA. Production of high-quality data for improving productivity, genetics, and forest health.

About McIntire-Stennis

The McIntire-Stennis program, a unique federal-state partnership, cultivates and delivers forestry and natural resource innovations for a better future. By advancing research and education that increases the understanding of emerging challenges and fosters the development of relevant solutions, the McIntire-Stennis program has ensured healthy resilient forests and communities and an exceptional natural resources workforce since 1962.



46 Students Supported

FBRC studies have provided research platforms for 23 Masters and 23 Ph.D. graduate students from UF and through collaborations with Texas A&M University, University of California at Davis, and Virginia Tech.



100 Publications

Over 100 peer-reviewed publications based on FBRC studies on disease resistance, physiology, quantitative genetics, wood quality, water use efficiency, production ecology, and remote sensing.



\$25 Million

Over \$25 million generated from funding from Federal and internal grants based on FBRC studies in the past 5 years, complementing cooperators' contributions.

Representative on APLU's BNR/BAC: Linda Nagel, Colorado State University

- **Budget and Advocacy Committee (BAC)**
 - Committee within the Board on Agriculture Assembly (BAA); 16 voting members
 - NAUFRP represents the “Section on Forestry Resources”
- **Board on Natural Resources (BNR)**
 - Susan White, NC-State; alternates: Nagel-NAUFRP, Waits-NAUFWP
- **Commission on Food, Environment, & Renewable Resources (CFERR)**
 - Executive Committee Meeting October 26, 2020
 - Mental Health and Well-Being Webinar for CFERR Members and Stakeholders (October 1, 2020) – included the five Boards
 - Link to webinar resources: <https://www.aplu.org/members/commissions/food-environment-and-renewable-resources/cferr-events/index.html>
- **Strategic Realignment Implementation Committee (new)**
 - **APLU solicits a BNR representative ASAP**
 - Committee will identify priorities / one-page unified request for NIFA funding
 - See www.land-grant.org for the last one-pager (7 core priorities, footnotes)
- **APLU Annual Meeting (virtual): November 9-11, 2020**



Diversity Committee Update: Adrian Leighton, Salish Kootenai College, Chair

- Presented on diversity and inclusion at the 2020 Biennial Conference on Undergraduate Education in Natural Resources in Missoula, MT
- Input given to SAF on ways to enhance diversity elements in the new accreditation standards
- Conversations have begun with NAUFWP for a possible partnership survey regarding DEI and a DEI statement
- Continued to work with Leech Lake and SKC to support tribal college inclusion in McIntire Stennis



Southern University Urban Forestry and Natural Resources Students and Faculty participated in the 2019 Society of American Foresters National Convention

International Committee: Steve Shaler, University of Maine, Chair

- NAUFRP is a member of the IUFRO. Represented at the XXV IUFRO World Congress 2019 in Curitiba, Brazil.
- Currently two US members on the IUFRO Committee (NAUFRP President and Chair of the NAUFRP International Committee)
- There is a proposal for a change to a representative from NAUFRP and a representative from the US Forest Service.



North Central Region Update: *Richard Kobe, Michigan State University, Chair*

- Quarterly videoconferences
 - April 30 meeting: Best practices for remote teaching of field courses
 - Sept 2 meeting: Coronavirus implications: field courses, enrollment, student concerns; RCM budget models
- Post-pandemic: quarterly + possibly 1 in-person meeting / yr, rotating across institutions



North Central Region Update: *Richard Kobe, Michigan State University, Chair*

Follow-up topics for future meetings

- Remote teaching, Online courses, best practices for diversity, equity, and inclusion
- Use of capacity funds; strategies for working with upper administration
- Cooperation with USFS Northeastern Research Station
- Student recruitment & best practices in messaging



Northeast Region Update: *Robert Burns, West Virginia University, Chair*

- University of New Hampshire: Created a pathway for the A.A.S. Forest Technology degree to UNH BS Forestry.
- SUNY ESF changed its name from Forest and Natural Resources Management to Sustainable Resources Management
- West Virginia University: Dr. Jingxin Wang is PI of a new \$10 million NIFA grant “Mid-Atlantic Sustainable Biomass for Value-Added Products Consortium (MASBio)” with Penn State and SUNY ESF as research partners.

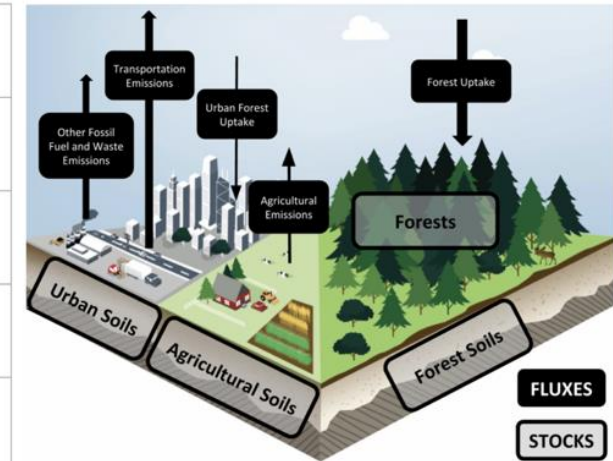


Northeast Region Update: *Robert Burns, West Virginia University, Chair*

- University of Maine: Faculty provided leadership to the State of Maine's Climate Council.
- Penn State University: Search for new department head and several faculty searches are underway
- University of Vermont: Created a pathway for Vermont Technical College's forestry graduates to transfer to UVM to its BS Forestry

Maine Forest's Importance to State's Annual Carbon Budget

Carbon Pool	% of State's Annual Fossil Fuel Emission
Forest carbon stocks + annual growth	60%
Forest products	15%
Total forestry sector	75%
Net Land Sink	78%



Western Region Update: *Charles Goebel, University of Idaho, Chair*

- **Summer Regional Meeting planned for July 2020 cancelled**

- ✓ Was to be hosted by Oregon State University in Corvallis but did not happen due to pandemic
- ✓ Plan (and hope) to meet in person in Summer 2021

- **Topics of interest to be discussed in the upcoming year:**

- ✓ Enrollment in forestry and allied programs, especially due to COVID-19
- ✓ Student expectations in the future over adaptations made to curriculum delivery
- ✓ How best communicate with different stakeholder groups?
- ✓ Strengthen strategic partnerships and develop more effective advocacy

Southeast Region Update: *Hans Williams, Stephen F. Austin State University, Chair*

- SNAUFRP members were unable to meet due to pandemic.
- Members continue to share information about teaching modalities during this crisis
- SNAUFRP group also completed the 2017-18 Comparative Data information.