

Allegheny Society of American Foresters
Annual Winter Training Program
February 15-17, 2023 – DoubleTree by Hilton, Somerset, NJ
“Delivering Clean Water, Wildlife Habitat, Economic Benefits,
and Captured Carbon in an Uncertain World”

(submitted for CFE’s from SAF, awaiting decision)

(submitted for CEU’s from NJ Board of Tree Experts, awaiting decision)

Wednesday, February 15, 2023

2:00 PM – 8:00 PM Registration
3:00 PM – 6:00 PM Allegheny SAF Executive Committee Meeting
6:00 PM – 9:00 PM Icebreaker Social

Thursday, February 16, 2023

7:00 AM – 8:00 AM Registration/Browse Silent Auction Items & Forbes Art Contest

Morning Plenary Session: (Steve Kalleser, moderator)

8:00 AM – 8:10 AM Welcome and Opening Remarks, Timothy Matthews, NJ Division Chair
8:10 AM – 8:20 AM Public Policy Remarks, State Senator Bob Smith, District 17 [INVITED]
8:15 AM – 9:00 AM Plenary Talk “Life is More Uncertain Than Ever – Dealing With Uncertainty in Forest Management Decision-Making”, Dr. Mark McDill, Professor, Pennsylvania State University

9:00 AM – 9:30 AM Morning Break

Morning Concurrent Sessions:

Track 1: Models and Tools for Management and Land Use Challenges (Doug Tavella, moderator)

9:30 AM – 10:15 AM “Perspectives and Tools for Understanding Climate Resiliency”, Bill Rawlyk, Field Coordinator (Mid-Atlantic), Open Space Institute
10:15 AM – 11:00 AM “Using NJ Forest Adapt and SEFEA to Help Inform Management Decisions”, Dr. Jason Grabosky, Professor, School of Biological & Environmental Sciences, Rutgers University
11:00 AM – 11:45 AM “Carbon Modelling Using Forest Vegetation Simulator (FVS)”, Bill Zipse, Regional Forester, and Courtney Compton, Forester, NJ DEP Forest Service

Track 2: Recent Developments in Bat Protection under the Endangered Species Act (S. Kalleser, mod.)

9:30 AM – 10:15 AM “Protected Bats in the Mid-Atlantic, and Recent Listing Decisions”, Rebecca Klee, Fish & Wildlife Biologist, US Fish & Wildlife Service NJ Field Office
10:15 AM – 11:00 AM “Obligations and Avoidance: Reducing the Probability of a Take”, MacKenzie Hall, Biologist, NJ DEP Fish & Wildlife Endangered & Nongame Species Program
11:00 AM – 11:45 AM “Positive Actions for Bats: Forestry recommendations for creating or improving habitat”, Noelle Rayman, Endangered Species Biologist, US Fish & Wildlife Service NY Field Office

12:00 PM – 1:00 PM Lunch

Afternoon Concurrent Sessions 1:

Track 1: Science and Policy for Climate Change on Natural and Working Lands (Heather Gracie, mod.)

- 1:00 PM – 1:40 PM “Data, Implications, and Management Options for Carbon Sequestration in New Jersey’s Natural and Working Lands Strategy”, Dr. Richard Lathrop, Director, Walton Center for Remote Sensing & Spatial Analysis – Rutgers University
- 1:40 PM – 2:20 PM “Lessons Learned from Leading the Forest Stewardship Task Force”, Andy Bennett, Director, NJ Forestry Association, and Anjuli Ramos-Busot, Chapter Director, NJ Chapter of the Sierra Club [INVITED]
- 2:20 PM – 3:00 PM “Opportunities for Advancement of Forest Carbon and Forestry Public Policy”, Eileen Murphy, Vice President of Government Relations, NJ Audubon Society

Track 2: Silvics and Silviculture in Rural and Urban & Community Forests (Steve Kalleser, moderator)

- 1:00 PM – 1:40 PM “Managing Density and Shade in Overstocked Pitch Pine Stands: Balancing Competing Local Objectives”, Bernard Isaacson, Forester, NJDEP Forest Service
- 1:40 PM – 2:20 PM “Management Options for Retaining Atlantic White Cedar and other Coastal Forests for the Long Term”, Rachael Sacatelli, GIS Coordinator, Walton Center for Remote Sensing & Spatial Analysis – Rutgers University, and Dr. Marjorie Kaplan, Professor, School of Environmental & Biological Sciences – Rutgers University
- 2:20 PM – 3:00 PM “Understanding Shade Tree Growth Rates and Morphology by Site Design”, Dr. Richard Leopold, Ecologist, USDA Forest Service Northern Research Station
- 3:00 PM – 3:10 PM Afternoon Break

Afternoon Concurrent Sessions 2:

Track 1: Research and Implications of Emerging Pest Issues (Jason Grabosky, moderator)

- 3:10 PM – 3:50 PM “Current Research on Spotted Lanternfly”, Emelie Swackhamer, Horticulture Extension Educator, Penn State Extension
- 3:50 PM – 4:30 PM “Symptoms, Diagnosis, and Implications of Beech Leaf Disease”, Dr. Mihail Kantor, Assistant Research Professor, Department of Plant Pathology and Environmental Microbiology, Pennsylvania State University

Track 2: Treatment Options for Exotic Invasive Plants (Steve Kalleser, moderator)

- 3:10 PM – 3:50 PM “Environmental Assessment on a Potentially New Biological Control for Japanese Knotweed”, Cynthia Detweiler-Hill, Entomologist, Phillip Alampi Beneficial Insect Rearing Laboratory, NJ Department of Agriculture
- 3:50 PM – 4:30 PM “Case Study on Exotic Invasive Species Control”, Duke Farms Foundation [INVITED]
- 4:30 PM – 6:30 PM College Quiz Bowl
- 7:00 PM Banquet Dinner, Cecile Stetler, Allegheny SAF Chair
- 8:00 PM Banquet Dinner Presentation, “Response of the Public and Private Forestry Sectors in the Republic of Hungary in Response to Energy Disruptions on Europe”, Bernadett Tresó, Assistant Director of Communications, Consulate of the Republic of Hungary [INVITED]
- 8:30 PM Awards and Announcements

Friday, February 17, 2023

7:00 AM – 8:00 AM Chair's Breakfast
Chair's Breakfast Presentation TBD

8:15 AM – 8:45 AM Division Business Meetings
8:45 AM – 9:45 AM Allegheny SAF Business Meeting

Morning Plenary Session: (Steve Kalleser, moderator)

10:00 AM – 10:35 AM “The Current State of the Building Industry in New Jersey and its Future Outlook Based on Demographics”, Dr. Richard W. Hughes, University Professor, Rutgers University

10:35 AM – 11:10 AM “Approaches to Urban Wood Utilization and Future Opportunities”, Marisa Repka, CFO and Co-Founder, Cambium Carbon

11:10 AM – 11:45 AM “The Current Condition and Trends in Hardwood Exports in the Eastern US”, Michael Snow, Executive Director, American Hardwood Export Council [INVITED]

11:45 AM -- 12:00 PM Concluding remarks