

2023 Pennsylvania Botany Symposium October 20–21 Schedule

Friday, October 20 FULL DAY WORKSHOPS • 9 a.m. – 4:30 p.m.

Dichantheium with Claire Ciafre *Ecologist/botanist, Pennsylvania Natural Heritage Program (PNHP) and Western Pennsylvania Conservancy*

Winter Trees and Shrubs with Norris Muth, PhD, *Professor of Biology, Juniata College*

Introduction to Mosses with Scott Schuette, PhD, *Bryologist/Botanist Botany Program Manager, Pennsylvania Natural Heritage Program Western Pennsylvania Conservancy*

Friday, October 20 AFTERNOON WORKSHOPS • 1:30 – 4:30 p.m.

Wetland Plants with Jeff Polonoli, *Senior Project Environmental Scientist GAI Consultants*

Invasives: Look-Alikes and Management with Brian Daggs, *Western PA Conservancy*

Paleobotany with Peter Wilf, PhD, *Professor, Department of Geosciences Penn State University, and His Grad Students*

FRIDAY EVENING SOCIAL • 4:30 – 7:30 p.m.

Appetizers (Cash Bar), Student Poster Session and Silent Auction

Documentary Movie and Discussion at 6:30 p.m.
Rooted Wisdom: Nature's Role in the Underground Railroad

Saturday, October 21 • 9:00 a.m. – 4:00 p.m.

9:00 – 9:10 a.m. Welcome

9:10 – 10:00 a.m. Keynote Address
Partnering to Conserve PA Native Species
Tanisha Williams, PhD, *University of Georgia Assistant Professor, Department of Plant Biology and Director of the UGA Herbarium*

10:00 – 10:40 a.m.
The Plant Conservation Alliance: Changes, Progress, and Plants!
Cheyenne Moore, *Pennsylvania Plant Conservation Alliance Coordinator PA Dept. of Conservation and Natural Resources*

10:40 – 11:10 a.m. BREAK and Exhibitors in Social Hall

11:10 – 11:50 a.m.

Does Herd Immunity Work for Trees? Lessons learned from selective treatment of white ash trees for emerald ash borer on the Allegheny National Forest

Jason Kilgore, PhD, *Professor of Biology, Washington & Jefferson College*

11:50 a.m. – 12:30 p.m.

Pennsylvania's Ramps: What are they, where do they grow, and should we be concerned?

Sarah Nilson, PhD and Eric Burkhart, PhD

12:30 – 1:30 p.m. Lunch, Last Auction Bids and Exhibitors in Social Hall

1:30 – 2:10 p.m.

Native Americans, Smokey the Bear and the Rise and Fall of Eastern US Fire Ecosystems

Marc Abrams, PhD

2:10 – 2:20 p.m. Student Poster Awards

2:20 – 2:40 p.m. BREAK in Exhibitor Hall with Winning Posters and Auction Results

2:40 – 3:20 p.m. Cool Finds with Roger Latham, PhD

3:20 – 4:00 p.m.

Orchids, fungi, and the surrounding plant community—the wood wide web may be even bigger than we thought

Melissa McCormick, PhD