

SPRING 2025 SEMINAR SERIES

JANUARY 22

Natalie Wainscott

A Study of Oak Wilt Prevalence in the Greater Cincinnati Area

Louise Hosburgh

The impact of American mistletoe (*Phoradendron leucarpum*) on Eastern black walnut (*Juglans nigra*)

JANUARY 29

Emily Farmer

The effects of land use change and forest restoration on stream salamanders

Lorelei Wigginton

Investigating the Role of Suppression during White Oak Canopy Recruitment

FEBRUARY 5

Damon Vaughan

Do epiphytes help or hinder host trees in Costa Rican Tropical Montane Cloud Forests?

FEBRUARY 12

Skylar Gillies

The Response of Pollinators to Quail Habitat Management in KS and MO

Olivia O'Hearn

Characterizing Nine-Banded Armadillo Invasion and Associated Mycobacterium Infection in Kentucky

MARCH 26



FEBRUARY 19

Lixin Wang Title TBD

FEBRUARY 26

Megan Cross Human Dimensions of Wild Pig Control

MARCH 12

Simon Aaronson Pathogenicity and Virulence of Xylella fastidiosa on Key Shade Tree Species

MARCH 19

Claire Muia

Estimation of population parameters and distribution of southeastern Kentucky Elk Unit 4 reintroduced elk (*Cervus canadensis*) using clustered camera-trapping and spatial markresight models

Benard Oriama

Labor shortage in Kentucky forest sector: Trends and Drivers.

APRIL 16

John Scanlon

Jeff Doser

Modern quantitative approaches for making the most out of large-scale forest inventories

APRIL 2

Byron Mead Mycology in the Mountains

The Passenger Pigeon as a Critical Natural Disturbance Agent and Nutrient Source for Pre-Settlement Forests

APRIL 23

Stephanie N. Miller

Understanding Environmental Conservation through the Lens of Quantitative Ecology

APRIL 9

Pamela Rueda

Examples of population viability analyses in conservation biology

APRIL 30

Meg Staton

Ash and Oak Genomics for Biotic Resistance and Climate Resilience