



Hockessin, DE 19707





Thurs., November 16, 2023 Hockessin Memorial Hall 610 Yorklyn Road Hockessin, Delaware 19707

## Workshop Sponsors



UNIVERSITY OF DELAWARE COOPERATIVE **EXTENSION** 

**Delaware Nurserv** & Landscape Association

## **DNLA Ornamental** & Turf Workshop Featuring:

RICHARD BUCKLEY is the Director of Rutgers Plant Diagnostic Laboratory. He is also an instructor in the Rutgers Professional Golf Turf Management School, the Rutgers Department of Pathology and Plant Science and is a frequent lecturer on disease and insect pest problems in turf and ornamentals, plant problem solving, and pest management techniques.

DR. ERIK ERVIN joined the University of Delaware in 2018 as the Chair and Professor, Turfgrass and Horticultural Systems in the Dept. of Plant & Soil Sciences. Prior to UD, Erik served as Interim Chair and Professor of Virginia Tech's Department of Crop and Soil Environmental Sciences.

SAM NESTORY is the engagement manager and naturalist at Stoneleigh: a natural garden in Villanova, where she develops educational programming, coordinates public events, and manages the volunteer program. After earning her MS in entomology from the University of Delaware, Samantha worked in ecological horticulture at Morris Arboretum and Stoneleigh for several years before moving into her current position.

**CARRIE WILES** is the Marketing Manager at North Creek Nurseries, a wholesale propagation nursery with a strong emphasis on Eastern US natives and their cultivars. Carrie serves on the Board of Directors for the Delaware Center for Horticulture, and also volunteers her time by serving on the Pennsylvania Landscape & Nursery Association Board of Trustees. She has a strong interest in native habitat gardening and the role natives and non-natives play within the cultural landscape.

### Keep in mind the DNLA's upcoming activities:

January 17 & 18, 2024 **Delaware Horticulture Industry Expo** Modern Maturity Center, Dover, DE

If you have special needs that need to be accommodated, please contact the DNLA two weeks prior to the event.



Come spend the day at the Delaware Ornamental and Turf Workshop. Hear the latest in turf and landscape concepts from experts in the field. Improve your skills, increase your knowledge and earn valuable pesticide credits at the show. Lunch will be provided.

3 Pesticide Application Recertification Credits available for DE Category 03,
1 Credit available for DE Category 02 Credits also available for PA, MD, ISA
1 DE Nutrient Management CEU • 1 CNP CEU

#### **Directions**

From 195: Use Ext. 5B. Go North on Rt. 141 (toward Newport). Follow Rt. 141 to Rt. 48. Turn left on Rt. 48, Rt. 48 merges with Rt. 41 North. At the fourth traffic light, after the merge with 41, turn left (Wawa on corner). Entrance to Memorial Hall on the left.

From Rt. 7: Follow Rt. 7 to Valley Road (Rd. 294). Turn East on Valley Road. Follow Valley Road approximately 2 miles to first stop sign. Turn right at stop sign onto Old Lancaster Pike. Turn left at 1st stop sign. Entrance to Memorial Hall is on the right.

\*Additional parking is available behind firehouse and Hockessin Corner Shopping Center.

# Program Schedule

8:30 – 9:00 Registration

9:00 – 9:50 Approaches to Lawn Disease Control: Can Biologicals Help?

Dr. Erik Ervin, University of Delaware Lawn diseases can occur with a flick of the weather switch. We'll review best management practices to minimize disease development or hasten recovery, with a new spotlight on a UD-patented beneficial bacteria.

#### 9:50 – 10:45 Native Pollinators of the Mid-Atlantic

Samantha Nestory, Stoneleigh: a natural garden "Pollinator" is a term that has gained massive popularity over the past couple of decades as our knowledge and understanding of our ecosystems have grown. Unfortunately, many people only associate this term with popular pollinators, such as European honeybees and butterflies – but there's so much more to the world of pollinators. Join us as we learn about native pollinators that don't get the spotlight and how we can support these incredible movers and shakers in our gardens and landscapes.

#### 10:45 - 11:05 Break

#### 11:05 - 12:00 Diagnostic Tips for the Problem Lawn

*Richard Buckley, Rutgers University* Turfgrass problem solving is a necessary skill for all turf managers. Every turf manager needs the tools to quickly rule out possibilities and narrow focus to solve problems. We will review basic plant pathology concepts and emphasize how to use these ideas to accurately diagnose turf problems in the field. A step by- step diagnostic process using visual cues and environmental clues will be discussed.

#### 12:00 - 12:50 Lunch

**12:50 – 1:45 Emerging Problems in the Urban Forest** *Richard Buckley, Rutgers University* 

If it's not one thing, it's another! Invasive insect pests and plant diseases have wreaked havoc on ash, chestnut, elm, hemlock, and many others, wiping some of them almost completely from American landscapes and forests. We'll cover several new and emerging diseases and insect pests spreading into the mid-Atlantic and northeast regions. Diagnostic tools, organism biology and ecology, scouting and monitoring techniques, and current concepts in integrated control that includes all known cultural, biological, and chemical management strategies will be covered.

1:45 - 2:00 Break

#### 2:00 – 3:00 Solution Driven Plants, Tried and True with a Splash of New

*Carrie Wiles, North Creek Nurseries* From trial to retail—join Carrie for a peek into the world of perennial plant evaluations, propagation, and how new plants are brought to the market. This plant-packed lecture will showcase the newest of the new, pay homage to a select assortment of tried-and-true classics, and feature problemsolving perennials for even the toughest garden conditions.

M 202 November 16 Ornamental & Turf Workshop

Name(s):	Complete the following by filling in the number attending:
	Ornamental & Turf Workshop:
	@ \$50 for DNLA Members
SSS:	@ \$65 for Non-Members
	@ \$60 after November 8, for DNLA Members
Phone:ContactContact	@ \$75 after November 8. for Non-Members
Contact Email:	
	Registration Closes November 14
To register/pay by credit card go to: https://2023dnlaturfworkshop.eventbrite.com	TOTAL ENCLOSED: \$
DO NOT USE INTERNET EXPLORER	Questions, contact Val at dnlainc@gmail.com or 888-448-1203
Please make checks payable to: DELAWARE NURSERY & LANDSCAPE ASSOCIATION	All fees non-refundable.
RETURN TO: DNLA • P.O. Box 897 • Hockessin. DE 19707	Redistration substitutions may be made on day of meeting at no charge