

# 49th Annual Kentucky Turf & Landscape Management Short Course

February 17-18, 2026 | Hardin County Extension Center

Day 1

<b>Tuesday 2/17/2026</b>	
	<b>Pesticide Certification Day</b> Meeting Room B
	Moderator: Kristen Dillon
8:50 - 9:40 AM	Pesticide labeling, PPE, Calibration, Record Keeping and Signage - Dr. Joe Omielan (UKY)
9:40 - 10:30 AM	Pesticide laws & regs, health & safety, Transportation & Storage, and Professionalism - Tad Campbell (UKY)
<b>10:30-10:50 AM - Break-Tradeshow</b>	
10:50 - 11:40 AM	Insects, mites, and misc. Pest of turf and ornamentals – Blake Newton (UK Entomology)
<b>11:40AM-1:10PM - Lunch on Your Own</b>	
	Moderator: Reena Martin
1:10 - 2:00 PM	Turf and Ornamental Disease ID and Management - Julie Beale (UK Pathology)
2:00 - 2:50 PM	Weed ID, Life Cycles, Classification, and Management - Jason Vaughn (Powell County ANR)
<b>2:50-3:10 PM - Break - Tradeshow</b>	
3:10 - 4:00 PM	Pesticide Exam (Administered by KY Dept. of Agriculture; must pre-register for the test with KDA)



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Day 2

## Wednesday 2/18/2026

	<b>Lawn and Landscape Meeting Room B</b>	<b>Golf Meeting Room C</b>	<b>Sports Turf Sewing Room</b>
	Moderator: Bryce Roberts	Moderator: Shane Bogle	Moderator: Jeff Hermes
8:50 - 9:40 AM	Site Design Basics (Form-Color-Texture) as Modified by Land and Climate - Dr. Thomas Nieman (UK Landscape Architecture)	Living With Alpha-Gal Syndrome - Dr. Hanna Tiffin (UK – Entomology) And Dr Heather Norman-Burgdolf (UK Dietetics and Human Nutrition)	University of Kentucky Sports Fields Renovations, Maintenance, and Culture - Marcus Elswick (UK - Athletics)
9:40-10:30 AM	Establishing Lawns from Seed: Old and New Ideas - Dr. Cale Bigelow (Purdue University)	Golf on a Mountain Top Removal Site - Brad Reynolds (Superintendent, Stonecrest)	The Nitrogen Cycle in 50 Minutes - Dr. Ricardo Ribiero (UK Plant and Soil Sciences)
<b>10:30-10:50 AM - Break-Tradeshow</b>			
10:50 - 11:40 AM	Living With Alpha-Gal Syndrome - Dr. Hanna Tiffin (UK – Entomology) and Dr Heather Norman-Burgdolf (UK Dietetics and Human Nutrition)	The Nitrogen Cycle in 50 Minutes - Dr. Ricardo Ribiero (UK Plant and Soil Sciences)	What's New in Winter Overseeding? - Dr. Cale Bigelow (Purdue University)
<b>11:40AM-1:10PM - Lunch on Your Own</b>			
	Moderator: Delia Scott	Moderator: Tom Miller	Moderator: Beth Wilson
1:10 - 2:00 PM	Pesticide Safety - Dr. Ric Bessin (UK Entomology)	Are New Golf Course Grasses More Sustainable? - Dr. Cale Bigelow (Purdue University)	SFMA/KYSFMA Updates and Management of Segra Stadium - Alpha Jones (SFMA President, CSFM Duke University) and Deanna Trusty (KYSFMA President)
2:00 - 2:50 PM	2025 Turf Pest Upcoming Problems - Dr. Jonathan Larson (UK - Entomology)	Cool Season Putting Green Management - Adam Moeller (Moeller Consulting)	Biology and Management of Spring Dead Spot - Dr. Wendell Hutchens (University of Arkansas)
<b>2:50-3:10 PM - Break - Tradeshow</b>			
3:10 - 4:00 PM	How to apply fungicides more efficiently - Dr. Wendell Hutchens (University of Arkansas)	<i>Continued</i> - Cool Season Putting Green Management - Adam Moeller (Moeller Consulting)	Indexing the soil nutrient status of turfgrass systems: developing modern fertilizer recommendations - John Emerson (University of Delaware)

# 49th Annual Kentucky Turf & Landscape Management Short Course

Day 3

**Thursday 2/19/2026**

	<b>Lawn and Landscape Meeting Room B</b>	<b>GOLF/SPORTS Meeting Room C</b>
	Moderator: Jason Phillips	Moderator: Kaitlin Farlee
8:50 - 9:40 AM	Indexing the soil nutrient status of turfgrass systems: developing modern fertilizer recommendations - John Emerson (University of Delaware)	Biology and Management of Spring Dead Spot - Dr. Wendell Hutchens (University of Arkansas)
9:40 - 10:30 AM	Understanding Herbicide Resistance - Dr. Marcelo Zimmer (UK - Plant and Soil Sciences)	Indexing the soil nutrient status of turfgrass systems: developing modern fertilizer recommendations - John Emerson (University of Delaware)
<b>10:30-10:50 AM - Break-Tradeshow</b>		
10:50 - 11:40 AM	Understanding & Managing Sinkholes - Chuck Taylor (Kentucky Geological Survey, UK)	Understanding Herbicide Resistance - Dr. Marcelo Zimmer (UK - Plant and Soil Sciences)
<b>11:40AM-1:10PM - Lunch on Your Own</b>		
	Moderator: Rachel Lake	Moderator: David Embrey
1:10 - 2:00 PM	The Nitrogen Cycle in 50 Minutes - Dr. Ricardo Ribiero (UK Plant and Soil Sciences)	Understanding & Managing Sinkholes - Chuck Taylor (Kentucky Geological Survey, UK)
2:00 - 2:50 PM	Should I Consider Zoysiagrass? - Kenneth Clayton (UK Plant and Soil Sciences)	GCSAA/KGCSA Professionalism and Stewardship in Golf Course Mangement - Ron Prescott (GCSAA Representative) & Damon Hitti (KGCSA Immediate Past President)
<b>2:50-3:10 PM - Break - Tradeshow</b>		
3:10 - 4:00 PM	Invasive Species in KY - Dr. Ellen Crocker (UK Forestry and Natural Resources)	Golf Course Management for Tournament Preparation - PJ Ringenberger (PGA Tour Agronomist)

