

68th Annual ISU Shade Tree Short Course

CONFERENCE AT A GLANCE

Wednesday, February 21, 2024

- 7:30-9:00 am Registration, Refreshments, Visit Trade Show
Registration: 1st Floor Lobby, Scheman Building
Trade Show: 1st & 2nd Floors
- 9:00-9:30 am **OPENING GENERAL SESSION**
CY Stephens Auditorium
Welcome & Announcements
Jeff Iles, Iowa State University
- 9:30-10:30 am We Have to Think in Tree Time
John Ball, South Dakota State University
- 10:30-11:30 am Tough Trees for the Iowa Landscape
Multiple speakers
- 11:30-1:00 pm **Lunch and Visit Trade Show**
INLA Annual Meeting - *Room 299*
IAA Business Meeting - *Room 150-154*
- 1:00-2:00 pm **Workshop Session A**
- A-1 Tree Appraisal and the Principle of Substitution – *Room 004*
 - A-2 Changes, Applications, and Significance of the 2023 USDA Plant Hardiness Zone Map – *Room 260-262*
 - A-3 Are Extremes the New Normal? A Brief Look at Statewide Climatological Trends and Impacts on the Weather. – *Benton Auditorium*
 - A-4 The Periodical Cicada is Coming. Do Not Miss this Unique Entomological Experience – *Room 275*
 - A-5 Diagnosing Health Problems of Woody Plants – *Room 204-208*
 - A-6 The Spongy Moth Battle Didn't Go Well for Iowa in 2023 – *Room 250-252*
 - A-7 New Research Urban Forestry – *Room 230-240*

- 2:15-3:15 pm **Workshop Session B**
- B-1 Tree Appraisal and the Principle of Substitution – *Room 004*
 - B-2 Wounding and Tree Wound Response – *Benton Auditorium*
 - B-3 Securing Your Pesticide and Equipment Loads on Trailers – *Room 220*
 - B-4 The Spongy Moth Battle Didn't Go Well for Iowa in 2023 – *Room 250-252*
 - B-6 Mulch Volcanoes, An Urban Tree's Best Friend – *Room 230-240*
 - B-7 A Calendar Approach to Turfgrass Management – *Room 260-262*
- 3:15 pm **Break/Visit Trade Show**
- 4:00-5:00 pm **Workshop Session C**
- C-1 From Seas to Trees: Vignettes from America's Public Lands – *Room 004*
 - C-2 Changes, Applications, and Significance of the 2023 USDA Plant Hardiness Zone Map – *Benton Auditorium*
 - C-3 The Art and Science of Grafting in Tree Propagation – *Room 230-240*
 - C-4 Securing Your Pesticide and Equipment Loads on Trailers – *Room 220*
 - C-5 The Periodical Cicada is Coming. Do Not Miss this Unique Entomological Experience – *Room 275*
 - C-6 Lone Worker Safety – Aggressive Homeowners: Training for a Mindset of De-Escalation – *Room 250-252*
 - C-7 Continuing Instruction Course for Pesticide Applicators – *Room 260-262*
- 5:00-8:00 pm **INLA Hospitality Reception** – Reiman Gardens
Open to all attendees



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CONFERENCE AT A GLANCE

Thursday, February 22, 2024

- 7:30 am **Refreshments/Visit Trade Show**
- 8:30-9:30 am **Workshop Session D**
- D-1 New Trees from Oregon – *Benton Auditorium*
 - D-2 The Evolution of Wildland Fire Fighting and its Effects on the Landscape – *Room 230-240*
 - D-3 The Challenge of Managing Scales: Are They Really Insects? – *Room 275*
 - D-4 Wielding the A300 Standards: The Shield and the Sword – *Room 260-262*
 - D-5 Diagnosing Health Problems of Woody Plants – *Room 204-208*
 - D-6 From Seas to Trees: Vignettes from America's Public Lands – *Room 004*
 - D-7 Lone Worker Safety – Aggressive Homeowners: Training for a Mindset of De-Escalation – *Room 250-252*
- 9:45-10:45 am **Workshop Session E**
- E-1 The Art and Science of Grafting in Tree Propagation – *Room 230-240*
 - E-2 Celebrating Nature's Guardians: Beneficial Insects in Our Trees – *Benton Auditorium*
 - E-3 A Calendar Approach to Turfgrass Management – *Room 250-252*
 - E-4 Wielding the A300 Standards: The Shield and the Sword – *Room 260-262*
 - E-6 Mulch Volcanoes, An Urban Tree's Best Friend – *Room 004*
 - E-7 Applying a Culture of Safety: A Practical Example – *Room 275*
- 11:00-12:00 pm **Workshop Session F**
- F-1 The National Discussion on Non-invasive Cultivars: Why it's Important and Why Now is the Time – *Room 230-240*
 - F-2 Celebrating Nature's Guardians: Beneficial Insects in Our Trees – *Benton Auditorium*
 - F-3 The Challenge of Managing Scales: Are They Really Insects? – *Room 275*
 - F-4 Plant Growth Regulators and Drought Resiliency – *Room 004*
 - F-5 Equipment Caught in Powerlines – What Options Do You Have? – *Room 220*
 - F-6 The Evolution of Tree Species Distribution Mapping – **CANCELLED**
 - F-7 Root Excavation for Fun...and Profit? – *Room 250-252*

- 12:00-1:15 pm **Lunch and Visit Trade Show**
- 1:15-2:15 pm **Workshop Session G**
- G-1 The Evolution of Tree Species Distribution Mapping – **CANCELLED**
 - G-2 Applying a Culture of Safety: A Practical Example – *Room 275*
 - G-3 Plant Growth Regulators and Drought Resiliency – *Benton Auditorium*
 - G-4 Equipment Caught in Powerlines – What Options Do You Have? – *Room 220*
 - G-5 Root Excavation for Fun...and Profit? – *Room 250-252*
 - G-6 New Research Urban Forestry – *Room 230-240*
 - G-7 Continuing Instruction Course for Pesticide Applicators – *Room 260-262*
- 2:30-3:30 pm **CONCLUDING GENERAL SESSION**
Benton Auditorium
How Trees Get Their Names
Guy Sternberg, Starhill Forest Arboretum
- 3:30 pm **Evaluations**
- 3:45 pm **Adjourn**

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