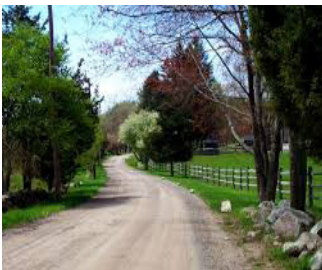


Welcome to 2019 Annual Conference!

The conference schedule looks a little different this year, with so many great presentations and so little time! The popular tree wardens' panel returns, with attorney Julie Steiner giving an overview of the Chapter 40 Scenic Roads Law, followed by an open discussion with tree warden panel members and questions from the audience. And of course, there's lots more:

- topics of interest for everyone - municipal administrators and field personnel, utility partners, and commercial arborists
- numerous opportunities to earn continuing education credits: ISA and MCA certified arborists, safety credits, and Massachusetts pesticide.



It's a dynamite speaker lineup, including breakout sessions on each afternoon with choices to suit your specialty. No matter where or how you work with trees, you won't want to miss this one!

Sign up for 2019 Conference
Optional: Pay your 2019 membership dues at the same time.

Member Benefits

- ✓ Professional Development Series helps you stay up-to-date in your field
- ✓ Annual, two-day winter conference with educational sessions and trade show
- ✓ Discounted member rates for all events
- ✓ Quarterly newsletter with timely articles
- ✓ Opportunities to network with colleagues
- ✓ Access to current technical information
- ✓ Website with valuable information and links to numerous industry resources
- ✓ Arbor Day Seedling Sale to help you spread the wisdom and practicalities of tree planting in your community
- ✓ Student scholarships that help support the future of arboriculture

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RETURN SERVICE REQUESTED

106th Annual Conference

January 8-9, 2019
Host Hotel and Conference Center, Sturbridge, MA

Room reservations 800.582.3232

Recertification Credit Available:
MCA, ISA, Pesticide, MCLP, SAF, CTSP

www.masstreewardens.org

2019 Conference Schedule

Tuesday, January 8, 2019

- 7:45-8:30 am** Registration and Coffee
- 8:30-8:45 am** Opening Session—Annual Meeting
- 8:45-9:15 am** State DCR Update: Urban & Community Forestry
Julie Coop, Massachusetts DCR Urban & Community Forestry Coordinator, will speak about Urban Challenge Grants, the application process and examples of projects available for funding, the Greening the Gateway Cities Tree Planting Program and more.
- 9:15-10:15 am** Conducting Climbing Gear Inspections: Beyond the Basics
Melissa LeVangie, Shelter Tree. Most climbers do quick inspections of their own equipment every day because it is a “*shall*” in the ANSI Z133 safety standard, but how thorough is that gear inspection? Learn what is excessive wear and tear that could lead to equipment failure, understand what signs to look for, and create team systems to build trust and integrity in your equipment inventory.
- 10:15-10:55 am** Break with Exhibitors
- 11:00-11:50 am** Personal Protective Equipment (PPE): Innovations and Industry Requirements. *Ed Carpenter*, North American Training Solutions (NATS). Are you required to wear PPE as part of your job? Have you been properly trained in its use and maintenance? This talk will reference the ANSI Z133 and OSHA standards to describe PPE requirements, as well as innovations in PPE, to help keep workers safe and healthy in hazardous environments.
- 12:00-12:50 pm** Luncheon—Banquet and Annual Meeting conclusion
- 1:00-1:45 pm** BREAKOUT SESSIONS:
- 1) Shifts in Bee Species Composition: Identifying and Addressing Diversity Loss.** *Anne Averill*, UMass Amherst Dept. of Environmental Conservation, will summarize long-term survey results that reveal a sweeping shift in bumblebee communities, with several species now locally extinct or in decline and another risen to dominance. Focusing on these changing abundances, Dr. Averill will describe possible causes and conservation actions.
 - 2) IVM Plus.** *Bill Hayes*, Eversource. The benefits of Integrated Vegetation Management (IVM) on Rights-of-Way (ROWs) are not always enough. The principal goal of all IVM programs is zero outage tolerance in ROWs and should include a comprehensive plan for hazard trees outside the ROW.
- 1:50-2:40 pm** State DCR Update: Forest Health in the Commonwealth
Ken Gooch, Massachusetts DCR Forest Health Program, will present the latest on insects and diseases impacting the condition of the Massachusetts trees and forests.
- 2:40-3:10 pm** Break with Exhibitors
- 3:15-4:15 pm** The Scenic Roads Law: M.G.L. Chapter 40, Section 15C
Julie Steiner, J.D., Western New England University, with panel including tree wardens *Alan Snow*, *Bob LeBlanc*, and *Brandon Schmitt*. Attorney Steiner will delve into the legal analysis of the Scenic Roads law and join with active tree wardens to discuss how designated scenic roads in a community can impact the management of the public trees along those roads.

- 4:15-4:30 pm** Wrap-up—Door Prizes
- 4:30-6:00 pm** Reception in Exhibit Hall Join us for a social get-together, graciously supported by our exhibitors.

Wednesday, January 9, 2019

- 8:30-9:00 am** Registration and Coffee
- 9:00-10:15 am** Updates to the ANSI Z133 Safety Standard 2017
Ed Carpenter, North American Training Solutions (NATS). Since its initial publication in 1972, “the Z,” as it has come to be known in the arboriculture industry, has become a collective and authoritative body of knowledge detailing best safety practices for industry professionals. This talk will highlight the significant changes made in the 2017 revision.
- 10:15-10:55 am** Break with Exhibitors
- 11:00-11:50 am** Trees in the Big Apple
MTWFA is excited to welcome back *Eric Seaborn*, now with the New York City Parks Department, as he shares his latest experiences as Chief of Forestry and Horticulture overseeing the nation’s largest municipal urban forestry program.
- 12:00-12:50 pm** Lunch
- 1:00-1:50 pm** BREAKOUT SESSIONS:
- 1) Tree Safety from an OSHA Perspective.** *Peter Barletta* and *Scott Kennedy*, OSHA Region 1. Our speakers will present actual OSHA-investigated fatality case studies in the tree industry, review fatality and accident trends and statistics, discuss OSHA laws and directives, and describe safety best practices to prevent these accidents.
 - 2) Integrating Tree Growth Regulators into a Vegetation Management Program.** *Sara Sankowich*, Unifit, with *Brandon Hughson*, Rainbow Tree Care Company. Historically “TGRs” have had inconsistent results, but modern research has changed application methods and addressed other important factors such as formulation, timing, dosing, and more. The use of paclobutrazol as a TGR treatment has now been shown effective at increasing tree health, slowing tree growth by 40-70% over four years, and saving a utility company 25-30% on tree maintenance costs in urban and suburban areas.
- 2:00-3:00 pm** Pests and Pathogens of 2018
Nicholas Brazee, Plant Pathologist, UMass Extension. Dr. Brazee will review the most important pathogens of the past year and describe management strategies available to protect against disease and insect outbreaks in the future.
- 3:00 pm** Door Prizes and Closing

The conference educational program is funded by a grant from the USDA Forest Service, Urban and Community Forestry Program and the Massachusetts Department of Conservation and Recreation, Bureau of Forestry

2019 CONFERENCE REGISTRATION

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