

THE TEXAS CHAPTER INTERNATIONAL SOCIETY OF ARBORICULTURE  
**39TH ANNUAL TEXAS TREE CONFERENCE**  
TREE ACADEMY, TRADE SHOW & TREE SCHOOL



**TEXAS TREE**  

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*conference*

SEPTEMBER 25-27, 2019  
WACO CONVENTION CENTER  
100 WASHINGTON AVE. - WACO, TEXAS 76701

# Wednesday, September 25

## Texas Tree Academy

*(The Academies are not part of the main conference and require a separate registration (lunch is included))*

### **Academy One: A Day with Dr. Ed Gilman**

***Pruning Trees Today, to Enhance Tomorrow's Landscapes: An Advanced Look at Arboriculture***

**Dr. Ed Gilman, Tree and Landscape Consultant**

**10:00 am - 5:00 pm (Registration opens at 9:00 am)**

Despite pruning standards, pruning appears culture-based more than performance-based in many communities. Specifications based on standards can clarify customer expectations. Research inspired by American Pruning Standard comparing pruning approaches and tree responses with the long view will be discussed in light of improving structure and reducing risk. Come away with an understanding of why we do what we do. Learner objectives: place your pruning approach in context with practices world-wide, know why standards and specifications matter, differentiate between structural pruning objectives to develop clear communication skills; beginning to advanced.

Topics covered will include: The branch union: a unique design, Natural branch architecture in the nursery and arboriculture context, Current state of our profession and strategies for improvement: Pruning at planting and in early years, Pruning in the early to middle years, Developing arborist-friendly branch architecture in the nursery, Pruning mature trees: a systems approach (AKA Tree Preservation strategies), Outside exercises (we will be going outside to demonstrate pruning), Pruning specifications: a simple communication system with crew and clients.

### **Academy Two: A Day with Dr. Eric North**

***1. Your Community Forestry Physical and 2. Engaging the Unengaged***

**Dr. Eric North, Assistant Professor, University of Nebraska**

**10:00 am - 5:00 pm (Registration opens at 9:00 am)**

This workshop will address two subjects that through their mastery, will improve the care and access of citizens to its community forest. The **first session** will address a common challenge: compiling tree data that can be analyzed in a meaningful way. We will cover strategies to get the most out of your time in the field collecting valuable data. The **second session** will discover how to unleash the energy of our volunteers to improve the community forest. Improvement will come in two areas: our community forest is better maintained, while our citizens will have a closer connection with the trees that make up their community. Finally, we will conclude our day by offering case studies and information on engaging with people who don't know their oak tree from their pine tree. We hope you can join us as we provide a day of learning to sharpen your skills on these two areas.

### **Academy Three: An overview of the newly published ISA Utility Specialist Certification Study Guide – presented by its two authors**

***Prep for your Utility Specialist test or just expand your knowledge with two top instructors***

**Geoffrey Kempter, Technical Services Manager, Asplundh Tree Experts**

**and Randall Miller, Director of Research and Development, CNUC**

**10:00 to 3:00 (Registration opens 9:00 am)**

This workshop provides an overview of Utility Arboriculture, The Utility Specialist Certification Study Guide (written by Kempter and Miller), and describes how it can be used to prepare for the ISA Utility Specialist exam. Questions and discussion will be encouraged. Topics include: Safety, Program Management, Pruning, Integrated Vegetation Management, Electrical Knowledge, Storm Preparation and Response, Communications.



### **Other Wednesday Events:**

#### ***Tree Risk Assessment Qualification Renewal***

**With Skip Kincaid**

**8:00 am—5:00 pm**

**Pre-registration Required**

*(TRAQ Renewal requires a separate registration from the Conference - includes lunch)*

**Register online @ [www.ISATexas.com](http://www.ISATexas.com)**

# Thursday, September 26

## Texas Tree Conference

**General Session 8:00 am - 11:45 am**  
**McLennan Rooms 208 - 209**

8:00 - 8:15

**Welcome by ISAT President, Emily King**

8:15 - 9:15

**Communicating What You May Already Know: Upping Your Game**

*Dr. Edward Gilman, Trainer and Consultant, Wood Architecture, Jacksonville, Florida*

9:15 - 10:15

**Looking Forward at Community Forestry**

*Dr. Jason Gordon, Assistant Professor, University of Georgia, Athens*

10:15 - 10:45 Break with Exhibitors

10:45 - 11:45

**Pollinator/Wildlife Corridors in Utility ROW Management**

*Barbara Willey, Founder & Director of Monarch Gateway, Sugar Land, Texas*



**TEXAS TREE**  
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Municipal Track   Bosque Theater	Commercial Track   McLennan Room 209	Utility Track   McLennan Room 208
<p>1:30 - 2:15 pm  <b>EAB- Lessons Learned Through Experience</b>  <i>Ralph Sievert, Director of Forestry, City of Minneapolis, Minnesota</i></p> <p>2:15 - 3:00 pm  <b>The Role of Community Forestry in Urban Metabolism</b>  <i>Dr. Jason Gordon, Assistant Professor of Urban and Community Forestry, University of Georgia, Athens</i></p> <p>3:00 - 3:30 p.m.  <b>Break with Exhibitors</b></p> <p>3:30 - 4:15 pm  <b>#HealthyTreesHealthyLives</b>  <i>Paul Johnson, Urban Program Leader, Texas A&amp;M Forest Service, Austin</i></p> <p>4:15 - 5:00 pm  <b>Radial Growth Ring Analysis of Urban Trees</b>  <i>Dr. Eric North, Assistant Professor, University of Nebraska, Lincoln</i></p>	<p>1:30 - 2:15 pm  <b>Assessing and Mitigating Urban Soils</b>  <i>Dr. Drew Zwart, Plant Pathologist/Physiologist, Bartlett Tree Research Laboratories, San Rafael, California</i></p> <p>2:15 - 3:00 pm  <b>Legal Hot Spots for Arborists</b>  <i>Skip Kincaid, Executive Director of the Southern Chapter of ISA, St. Louis, Missouri</i></p> <p>3:00 - 3:30 pm  <b>Break with Exhibitors</b></p> <p>3:30 - 4:15 pm  <b>Canker Diseases of Landscape Trees</b>  <i>Marion Murray, IPM Project Manager, Utah State University, Logan</i></p> <p>4:15 - 5:00 pm  <b>Wildfire Risk Assessment For the Arborist</b>  <i>Kari Hines, Firewise Coordinator, Texas A&amp;M Forest Service, Bastrop</i></p>	<p>1:30 - 2:15 pm  <b>Trees Power Lines and Fires in California</b>  <i>Stephen Cieslewicz, UVM Consultant, Sebastopol, California</i></p> <p>2:15 - 3:00 pm  <b>Danger &gt; Hazard &gt; Risk - A Review of Terminology used by Utilities to Characterize the Threat from Trees</b>  <i>Geoff Kempter, Technical Services Manager, Asplundh, Grand Rapids, Michigan</i></p> <p>3:00 - 3:30 pm  <b>Break with Exhibitors</b></p> <p>3:30—4:15 pm  <b>Are You a Boss Or a Leader?</b>  <i>Randall Miller, Director of Research and Development, CNUC, Des Moines, Iowa</i></p> <p>4:15 - 5:00 pm  <b>Lessons and Experiences Gained During Thirty Years of Arboriculture and Forestry in Colombia</b>  <i>Carlos Llanos, Asesorias Forestales, Bogota, Colombia &amp; Mark Duff, Duff Consulting, San Antonio, Texas</i></p>

# Friday, September 27 Texas Tree Conference

General Session - 8:00 am - 9:00 am   McLennan Room 209 ISAT Business Meeting		
Municipal Track   Bosque Theater	Commercial Track   McLennan Rm 209	Utility Track   McLennan Room 208
<p>9:00 - 10:00 am <b>How America's Largest City Manages Trees</b> <i>Richard Leon, Urban Forest Manager, City of Jacksonville, Florida</i></p> <p>10:00 - 10:30 am <b>Break with Exhibitors</b></p> <p>10:30 - 11:15 am <b>"We Don't Need a Plan - We Have Google Earth"</b> <i>Steve Grantham, Executive Director, Up With Trees, Tulsa, Oklahoma</i></p> <p><b>The City of Dallas Has an Urban Forestry Master Plan! How They Got There and What's Next</b> <i>Matt Grubisich, Director of Operations, Texas Trees, Dallas</i></p> <p>11:15 am—12:00 pm <b>Make Partnerships Worth Your While</b> <i>April Rose, Urban Forestry Health Coordinator, City of Austin, Texas</i></p>	<p>9:00 - 10:00 am <b>Working Effectively Across Generations</b> <i>Dr. Rob Konopaske, Principal, ME360 LLC, and Director of the Institute for Global Business at the McCoy College of Business at Texas State University</i></p> <p>10:00 - 10:30 am <b>Break with Exhibitors</b></p> <p>10:30 - 11:15 am <b>Moving Giant Trees - Texas Style!</b> <i>David Marks, Owner, Environmental Design, Tomball, Texas</i></p> <p>11:15 am - 12:00 pm <b>How Trees Eat</b> <i>David Vaughan, Owner, ArborVaughan Consult, LLC, San Antonio, Texas</i></p>	<p>9:00 - 10:00 am <b>Data Analytics for Vegetation Management</b> <i>Peter Stoltman, Technical Specialist, Oncor Electric Delivery, Fort Worth, Texas</i></p> <p>10:00 - 10:30 am <b>Break with Exhibitors</b></p> <p>10:30 - 11:15 am <b>Training the Next Utility Vegetation Management Leaders</b> <i>Steve White, Area Manager, Davey Resource Group, Manchaca, Texas</i></p> <p>11:15 am - 12:00 pm <b>Advances in UVM Safety and Technology</b> <i>Phillip Kelley, Safety Team Leader, Wright Tree Service, San Juan, Washington</i></p>

<b>Friday, September 27, 2019</b> <b>The Texas Tree Schools</b> Friday, September 27, 2019 - 9:30 am to 3:30 pm <i>These workshops are not part of the main conference and require separate registration (lunch is included)</i>	
<b>Track 1 English: An Introduction to Arboriculture</b> Texas North Rooms 114-115	<b>Pista 2: Jornadas para Trabajadores de Arboles</b> Texas North Room 113
<p>This course is intended for field workers and their supervisors, and will teach how to perform top quality tree care in an efficient yet safe manner.</p> <p>Lead instructor is Certified Arborist Guy LeBlanc of Arbor Vitae Tree Care of Austin, assisted by Mike Sills, Texas A&amp;M Forest Service.</p>	<p>A Spanish language workshop covering tree biology, soil science, tree selection, installation &amp; establishment, pruning, and diagnosis &amp; plant disorders.</p> <p>Instructors are Carlos Llanos, Forester, Asesorias Forestales, Bogota, Colombia, Bill Green, Forester, Texas A&amp;M Forest Service and Mark Duff, Principal, Mark Duff Consulting.</p>



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