

# CERTIFICATION REVIEW WORKSHOP

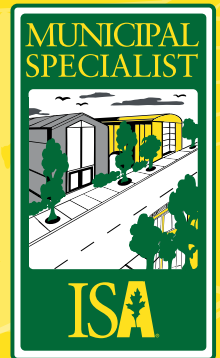
for



ISA  
Certified  
Arborist  
Utility  
Specialist

and

ISA  
Certified  
Arborist  
Municipal  
Specialist



## CENTRAL FLORIDA

TUESDAY, SEPTEMBER 18, 2018

UF/IFAS Hillsborough County Extension Office  
5339 County Road 579, Seffner, FL 33584

*Are you looking to take the ISA Certified Arborist Municipal Specialist or Utility Specialist exam in the near future? Want to become more proficient in municipal arboriculture or learn what you need to know for utility vegetation management? Can you advance your career by becoming a Certified Utility Specialist or Municipal Specialist? **If you answered yes, then look no further.***

*This workshop takes you through the Study Guide for either the ISA Certified Arborist Municipal Specialist or ISA Certified Arborist Utility Specialist in ONE DAY--introducing all the sections and key information for these certification programs and helping you prepare to take the exam and gain these important industry credentials.*

*Workshop attendees will select which breakout session they would like to attend: Municipal Specialist or Utility Specialist. Instructors will present sections from the Study Guides and give examples of using the information with their real-world experience.*



*FUFC is working with the Florida Chapter ISA to schedule Municipal Specialist and Utility Specialist Certification Exams to be held in Central Florida for late fall of 2018. Sign up today to begin preparing to become an ISA Certified Arborist Municipal Specialist or Utility Specialist.*



8:00 am – 8:30 am ..... Registration Desk Open for Check-In

## OPTION #1 -

Utility Specialist (From 8:30 am to 3:00 pm)

- 8:30 am – 9:30 am ..... Tree Biology and Pruning  
Study Guide - Pages 1-13  
Erin Givens, Vegetation  
Management Specialist -  
Orlando Utilities Commission
- 9:30 am - 10:30 am ..... Vegetation Management  
Study Guide - Pages 15-30  
Adam Maille, Account Manager  
– Davey Resource Group
- 10:30 am – 10:45 am .. Break
- 10:45 am – 12:00 pm .. Electrical Knowledge  
Study Guide - Pages 31-48  
Aaron Borgner, Lead Vegetation  
Management Specialist - Duke  
Energy
- 12:00 pm – 12:45 pm .. Lunch
- 12:45 pm – 1:45 pm .... Customer Relations  
Study Guide - Pages 49-64  
Erin Givens, Vegetation  
Management Specialist –  
Orlando Utilities Commission
- 1:45 pm – 2:45 pm ..... Emergency Management/Storm  
Response  
Study Guide - Pages 65-81  
David Watford, Integrated  
Vegetation Management  
Contract Administrator - SECO  
Energy
- 2:45 pm – 3:00 pm ..... Wrap-Up, Survey and CEUs

## OPTION #2 -

Municipal Specialist (From 8:30 am to 5:00 pm)

- 8:30 am – 9:30 am ..... Municipal Arboriculture and  
Planning the Urban Forest  
Study Guide - Pages 1-31  
Rob Northrop, Extension Forester  
- UF/IFAS Hillsborough County  
Extension
- 9:30 am - 10:30 am ..... Assessing and Quantifying the  
Urban Forest  
Study Guide - Pages 35-48  
Eric Hoyer, Senior Forester/  
Division Co-Manager, Natural  
Resource Planning Services, Inc.
- 10:30 am – 10:45 am .... Break
- 10:45 am – 12:00 pm .... Planting the Urban Forest  
Study Guide - Pages 51-90  
Janice Rahill, Program Manager -  
City of Orlando Parks Division  
Jody Buyas, Keep Orlando  
Beautiful Coordinator - City of  
Orlando
- 12:00 pm – 12:45 pm ... Lunch
- 12:45 pm – 1:45 pm ..... Managing the Urban Forest  
Study Guide - Pages 95-130  
Rob Northrop, Extension Forester  
- UF/IFAS Hillsborough County  
Extension
- 1:45 pm – 2:45 pm ..... Managing Risks in the Urban  
Forest  
Study Guide - Pages 133-155  
Lori Ballard, Senior Arborist  
Consultant - E Sciences, Inc.
- 2:45 pm – 3:00 pm ..... Break
- 3:00 pm – 3:45 pm ..... Protecting the Urban Forest  
Study Guide – Pages 161-178  
Andy Kittsley, Urban Forester -  
City of Orlando Parks Division
- 3:45 pm – 4:45 pm ..... Administrative Duties of the  
Municipal Arborist  
Study Guide – Pages 181-220  
Eric Muecke, Urban Forestry  
Manager - City of Tampa Parks  
and Recreation Department
- 4:45 pm – 5:00 pm ..... Wrap-Up, Survey and CEUs

# SPEAKER BIOS

## LORI BALLARD

Lori Ballard is a senior arborist and environmental scientist with over 13 years of experience. She was the 2017 President of the Florida Chapter ISA Board of Directors and is now the Immediate Past President for 2018. She is also the Chair of the Education Committee and a member of the Executive and Grant Committees. Her expertise in the fields of arborist services include tree and landscape inventories and assessments, permitting and code compliance, tree preservation, appraised value of trees and landscapes and tree risk assessment. Ms. Ballard is a Certified Arborist, Florida Nursery, Growers and Landscape Association Certified Horticulture Professional and has the ISA Tree Risk Assessment Qualification.

## AARON BORGNER

Aaron is a Lead Transmission Vegetation Management Specialist with Duke Energy in Florida. He is an ISA Certified Arborist and Utility Specialist, as well as a licensed herbicide applicator in utility right-of-ways. He is a member of the Utility Arborist Association Safety Committee, as well as Duke Energy's Transmission Contractor Safety Advisory Committee. Aaron earned his BS from The Ohio State University where he studied Natural Resource Management and Forestry. He has over 20 years' experience practicing Integrated Vegetation Management while working for Pacific Gas and Electric in California, American Electric Power in Kentucky, and Duke Energy in Florida. His current job duties involve promotion, training, and oversight of Duke Energy's stringent safety standards throughout its vast four-region footprint.

## JODY BUYAS

As the Keep Orlando Beautiful Coordinator, Jody coordinates several beautification events, recycling programs and environmental education pieces for adults and children. Jody started her career with the City of Orlando in 2005 and loves working with volunteers and partners to ensure a sustainable, healthy community in Orlando. Jody graduated from Southwest Missouri State University with a BS in Environmental Studies and a minor in Agriculture.

## ERIN GIVENS

Erin is the Vegetation Management Specialist with Orlando Utilities Commission. She oversees the vegetation management program for OUC's Orlando and St. Cloud service area, which includes all of OUC's overhead distribution and transmission lines. Prior to OUC, Erin worked for Legacy Arborist Services and the University of Florida. Erin has a BS in Natural Resources and Conservation from the University of Florida and serves as the Education Chairperson on the Florida Urban Forestry Council. Erin is an ISA Certified Arborist and Qualified Tree Risk Assessor.

## ERIC HOYER

Eric has worked most of his career as a consulting forester, the last 22 years with Natural Resource Planning Services, Inc. In this position, he provides timber management services to landowners and ranchers and urban forestry services to municipalities. He is a Certified Forester, as well as a Registered Forester in Georgia and Alabama. Eric is also an ISA Certified Arborist and Registered Consulting Arborist. He received his BS in Forestry from the University of Maine and a MBA from the University of South Florida. In addition, he has been very active in Rotary for 40 years. He also enjoys hiking, going to the beach, and biking.

## ANDY KITSLEY

Andy was the Lead Arborist at WDW Magic Kingdom from 1982-1987, and for the 31 years since then he has been the Urban Forester for the City of Orlando. He has degrees in Forestry and English Literature, his Masters in Plant biology and is also a US Army veteran (1972-74). Andy is an ISA Board Certified Master Arborist and is TRAQ Qualified. In addition, he has been a Florida Chapter ISA Tour des Trees Rider since 1997. He has been a climbing arborist for 40 years and continues to volunteer as a climber for the Archangel Ancient Tree Archive, which works to clone the oldest and largest trees in the world.

## JOHN HARRIS

John is the Principal of Landscape Economics LLC and also President of Earth Advisors, Inc. He was inducted into Lambda Alpha International Honorary Land Economics Society in 1997 for his dedicated work determining and defending tree and landscape values. He has been working in the Green Industry for over 30 years.

## ADAM MAILLE

Adam is an Account Manager within Davey Resource Group's Utility Vegetation Management. He has worked with utilities in the Midwest, Upper Midwest, and the Southeast. His experience in UVM includes: preplanning, quality assurance, enhanced trimming programs, emergent programs, storm response programs, interruption investigations, system assessments, work load studies, and paperless workflow systems. He holds an AAS in Urban Forestry from Hocking College and is a graduate of Davey Institute of Tree Sciences, Davey's premier training program. Adam is an ISA Certified Arborist Utility Specialist and ISA Tree Risk Assessment Qualified.

## ERIC MUECKE

Eric is the City of Tampa Parks and Recreation Department's Urban Forestry Manager. He has a BS in Urban Forestry from the University of Wisconsin - Stevens Point and 19 years of Municipal Forestry experience. Eric spent 11 years working for Chicago area communities and 8 years as the Assistant City Forester in Green Bay, Wisconsin. Most recently he spent 9 years as an Urban Forestry Specialist/Wildfire Mitigation Specialist with the North Carolina Forest Service before coming to Tampa. Eric is an ISA Certified Arborist and an ISA Tree Risk Assessment Qualification instructor and has been with the City of Tampa since August 2017.

## ROB NORTHROP

Rob is an extension forester for the University of Florida and works out of the Tampa Bay area. His work involves teaching urban and community forestry to natural resource and landscape professionals, providing conservation planning assistance to local, state and federal governments and community associations, and applied research into the changing character and ecological function of the Tampa Bay Watershed's urbanizing forest. He frequently works with policy-makers and has been a leader in the development of the City of Tampa's Urban Forest Management Plan and related projects.

## JANICE RAHILL

Janice is currently a Program Manager with the City of Orlando's Parks Division, where she oversees both Green Up Orlando and Bill Frederick Park at Turkey Lake. She has been planting trees in the Urban world, starting on the EPCOT project in 1982, and has over 30 years' experience with the City of Orlando where her career started as a supervisor at H.P. Leu Botanical Gardens. Following that position she was the Horticulture Construction liaison for the City's landscape and irrigation projects. Janice earned her BS in Horticulture from Purdue University and stays active in several non-profit plant organizations, including Keep Orlando Beautiful Board, Florida Urban Forestry Council, Trees Florida state-wide Conference Committee and on the Horticulture Advisory Board for Lake, Seminole and Orange Counties.

## DAVID WATFORD

David is an ISA Certified Arborist/Utility Specialist employed at SECO Energy as an Integrated Vegetation Management Contract Administrator. David has 29 years of experience in line construction and vegetation management. He has also served on the Florida Urban Forestry Council Board as the Utility Arborist Representative for the last four (4) years. David believes in a systemic vegetation management approach and specializes in hazard tree mitigation, customer conflict resolution and storm response.



## COST:

- FUFCC Member:  
**\$100.00**
- FUFCC Non-member:  
**\$120.00** (includes a “Tree Advocate” membership)
- FUFCC Non-member advocate 501(c)(3):  
**\$110.00** (includes a “Tree Advocate” membership)

## REGISTRATION:

Must pre-register no later than Wednesday, September 12, 2018

Register on-line at [www.fufcc.org](http://www.fufcc.org)

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Please select ONE of the following tracks:

- Utility Specialist  
 Municipal Specialist

Please select ONE of the following registration costs:

- FUFCC Member @ \$100.00  
 Non-Member @ \$120.00  
 Non-Member Advocate 501(c)(3) @ \$110.00

**Lunch is included with registration.**

If paying by check, please make checks payable to:

**FLORIDA URBAN FORESTRY COUNCIL**

Send to:

Florida Urban Forestry Council

PO Box 547993, Orlando, FL 32854-7993

Phone: (407) 872-1738, Fax: (407) 872-6868

If paying by credit card, please print information clearly:

Card Type: \_\_\_\_\_

Card Number: \_\_\_\_\_

Name: \_\_\_\_\_  
(As it appears on card)

Expiration Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Card Security Code: \_\_\_\_\_  
(3-digit number on back of card or 4-digit number on front of card for AMEX)

Signature: \_\_\_\_\_

## CEU INFORMATION:

**FNGLA - 4.0 hours**

**ISA - Utility Specialist Workshop: 5.25 hours - Certified Arborist, Utility Specialist, Municipal Specialist, TW Climber Specialist, TW Aerial Lift Specialist; 3.25 - BCMA Management; 2.0 - BCMA Practice**  
**Municipal Specialist Workshop: 7.0 hours - Certified Arborist, Municipal Specialist, BCMA Management, TW Climber Specialist, TW Aerial Lift Specialist**

**LIAF - TBD**

## SPONSORED BY:



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