



OUTDOOR TREE SCHOOL

ORLANDO, FL
UF-IFAS Orange County Extension

FRIDAY, March 8, 2019

ISA CEUs: Cert Arborist: 6.5 Cert Tree Worker: 6.5
BCMA: M-4.5, P-2.0

GROUP DISCOUNT! Register 5 people, the 6th person attends **FREE!**

Name(s) 1 _____ 2 _____

3 _____ 4 _____

5 _____ 6 FREE _____

Member Number (to get member pricing) _____

Company _____

Address _____

City/State/Zip _____

Phone _____

Email (needed for sending a receipt and a class reminder) _____

_____ number of vegetarians

Not a member for member pricing? You can join here!

ADD a Florida Chapter membership for 1 year \$50 \$ _____

or ADD Florida Chapter + ISA membership for 1 year \$165 \$ _____

Register:

ISA Members & Guests . . . \$ 55 each X _____ = \$ _____

(ISA Members may register up to 5 guests at the same member rate)

Non-members \$ 65 each X _____ = \$ _____

Any 6th registration is free \$ free X _____ = \$ _____ FREE

LATE REGISTRATION FEES begin 4 days before any seminar -

ADD \$20/person . . . and **CALL 941-342-0153** to register.

ALL AT-THE-DOOR REGISTRATION FEES are \$200/person.

Cancellation refunds honored if requested 7 days before each seminar.

Attendee substitutions will be honored.

Register online! Link at: www.floridaisa.org

Register by mail: Checks Payable to: Florida Chapter ISA

Mail to: 7853 S Leewynn Court

Sarasota, FL 34240

FEIN #65-0667299

Register by fax: 941-342-0463

Questions? Call: 941-342-0153

Credit Card Information: Print clearly, all information is required

Visa, MC, Discover, AMEX

Card Number _____

Expiration Date _____

Security Code (3 or 4 digits) _____

Exact name on card _____

Card billing address _____

Card billing City/State/Zip _____

Florida Chapter ISA
7853 S Leewynn Court
Sarasota, FL 34240



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FRIDAY March 8, 2019

Orlando - UF-IFAS Orange County Extension

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Florida Chapter ISA announces the:

OUTDOOR TREE SCHOOL:

ORLANDO, FL

UF-IFAS

ORANGE COUNTY
EXTENSION

FRIDAY, MARCH 8, 2019

WHAT YOU WILL LEARN

- 2017 ANSI Z-133 updates
- safe rigging techniques
- pruning discussion
- pruning demonstration

THE EXCITEMENT DOESN'T END ON FRIDAY!

Come to the climbing competition at

LAKE LILY PARK in MAITLAND, FL

Saturday and Sunday - March 9-10, 2019!

(note: different location than class)



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CLASS IN ORLANDO

FRIDAY - March 8, 2019

UF-IFAS ORANGE COUNTY EXTENSION
6021 S. Conway Rd.
Orlando, FL 32812

DIRECTIONS (with tolls):

From I-4 take exit 72 for FL-528 E (toll road) toward International Airport/Cape Canaveral; travel almost 9 miles. Take exit 9 for Tradeport Drive, turning left (north) onto Conway Road. Continue 1 1/2 miles to the Extension office, on the right (east).



COMPETITION IN MAITLAND



JOIN US ON
SATURDAY & SUNDAY

NOTE:

**THE LOCATION FOR THE COMPETITION
IS DIFFERENT THAN THE FRIDAY CLASS.**

SATURDAY/SUNDAY - March 9-10, 2019

LAKE LILY PARK
701 Lake Lily Drive
Maitland, FL 32751

CEUs

**Cert Arborist: 6.5 Cert Tree Worker: 6.5
BCMA: M-4.5, P-2.0**

Join us for this indoor-outdoor seminar! This program is designed for anyone who works with trees and wants to learn how to do it more safely and efficiently.

Bring your PPE for best viewing of outdoor demonstrations (hard hat and eye protection).

MEET OUR INSTRUCTORS

Dr. John Ball Professor, South Dakota State University

John Ball is currently a Professor of Forestry at South Dakota State University in Brookings, SD and also serves as a campus arborist for the University and as the Forest Health Specialist for the South Dakota Department of Agriculture. He received the Malo Teaching Excellence Award in 2018 for his dedication to student learning. One of his research interests is tree worker safety. Dr. Ball obtained his Ph.D. and M.S. in Forestry from Michigan State University and a B.S. in Forestry from Michigan Technological University. Dr. Ball is also on the Safety Committee for the Tree Care Industry Association. He has served on the board for the Midwestern Chapter, once in the 1980s, again in the 1990s and just recently completed his third term.

Dr. Ed Gilman Professor Emeritus, University of Florida

Dr. Gilman was on the faculty since 1984 as professor in the Environmental Horticulture Department at the University of Florida in Gainesville. He received honorary membership in ASLA in 2016. Ed wrote "Illustrated Guide to Pruning" (its third edition printed in 2012) as well as five other books. He received the Authors Citation Award in 1999, the Educators Award in 2003, the Research Award in 2007, and the Award of Merit (ISAs highest award) in 2016 from the International Society of Arboriculture. He has published more than 120 scientific peer reviewed journal articles on roots, planting, and pruning trees in his 35 years in academia and industry. Ed has conducted more than 800 presentations to professional groups throughout his career.

CLASS AGENDA

8:00 – 8:30 Registration and light breakfast

INDOOR

8:30 – 9:15

**The New 'Z' Arboricultural Operations Safety Requirement:
Paragraphs to Live By**
Dr. John Ball, South Dakota State, Brookings, SD

9:15 – 10:00

**The 2017 Changes in 'Z' Standards for Climbing and Aerial Lift
Operations**
Dr. John Ball, South Dakota State, Brookings, SD

10:00 – 10:15 Break

10:15 – 11:15

The 2017 Changes in 'Z' Standards for Removals and Pruning
Dr. John Ball, South Dakota State, Brookings, SD

11:15 – 12:00

Pruning in the Tips

Dr. Ed Gilman, Professor Emeritus, University of Florida

12:00 – 12:45 Lunch (provided)

OUTDOOR

12:45 – 2:45

Safe Rigging Demonstrations

Dr. John Ball with arborist assistants

2:45 – 4:00

Pruning in the Tips Demonstration and Outdoor Discussion

Dr. Ed Gilman, Professor Emeritus, University of Florida

4:00

Adjourn and sign for CEUs

CLIMBER EDUCATION DOESN'T STOP HERE...

JOIN US AT THE

TREES FLORIDA 2019 CONFERENCE

in Fort Lauderdale for another excellent climber program with
DR. JOHN BALL along with ERIC DAVIS of Tree Care, Inc.

- JUNE CONFERENCE VENUE:
Fort Lauderdale Marriott Harbor Beach Resort
- INDOOR TREE ACADEMY to be held on JUNE 17, 2019
- Dr. John Ball, South Dakota State University
- Eric Davis, Tree Care, Inc.
- Worksite safety, storm readiness, crew management, and more