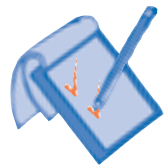


**with** Planting and Establishment  
Grades and Standards for Nursery Plants

CEUs: ISA - 6.5 BCMA - M-2.25 P-3.25 S-1  
FNGLA - 4 LIAF - 4



**I will be attending: (please mark one)**  
 **TALLAHASSEE** - Thursday, March 30, 2017  
 **JACKSONVILLE** - Friday, March 31, 2017

**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) \_\_\_\_\_

\_\_\_\_\_ # of vegetarians in your group

**ISA Members & Guests** . . . \$145 each x \_\_\_\_\_ = \$ \_\_\_\_\_  
 (ISA Members may register up to 5 guests at the member rate)  
**Non-members** . . . . . \$165 each x \_\_\_\_\_ = \$ \_\_\_\_\_

**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 \$195/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

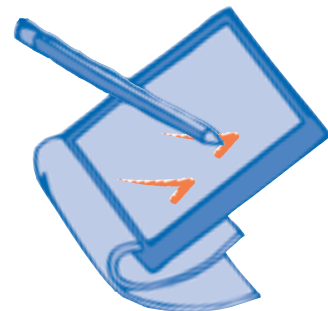
**Register by fax:** 941-342-0463  
**Questions? Call:** 941-342-0153

**Credit Card Information: Print clearly, all information is required**  
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Card Number \_\_\_\_\_  
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Florida Chapter ISA  
 7853 S Leewynn Court  
 Sarasota, FL 34240



Tallahassee - Thursday, March 30, 2017  
 Jacksonville - Friday, March 31, 2017

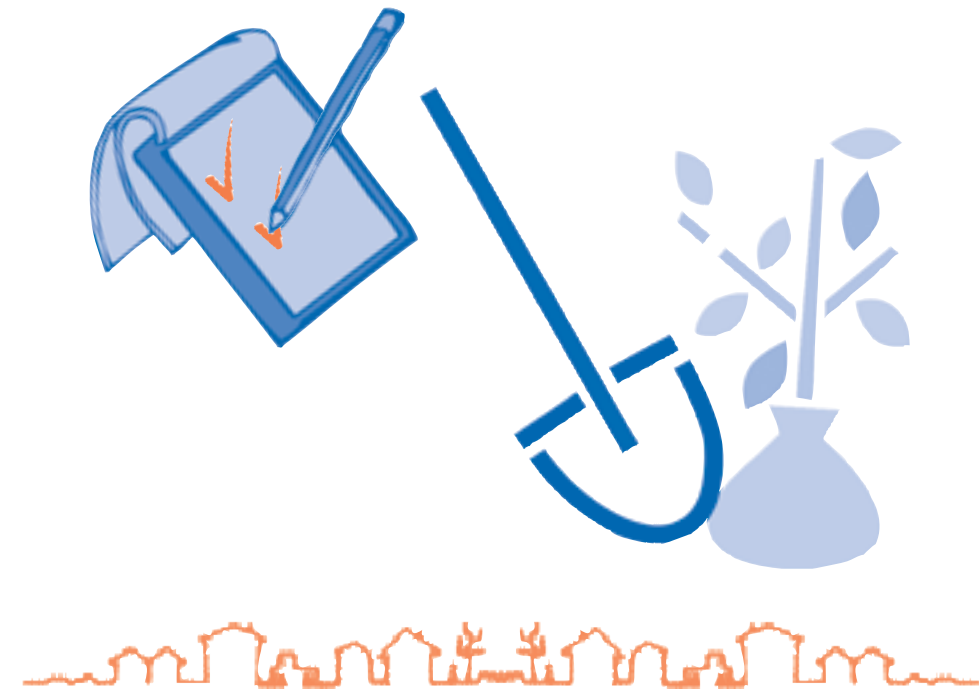
Planting and Establishment  
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Florida Chapter ISA presents:

Planting and Establishment  
**with**  
Grades and Standards  
for Nursery Plants

**TALLAHASSEE - Thursday, March 30, 2017**  
**JACKSONVILLE - Friday, March 31, 2017**



Designed with You in Mind:  
 Urban Foresters, Municipal Foresters, Landscape Architects,  
 Growers, Installers, Landscape Contractors

CEUs:  
 ISA - 6.5  
 BCMA - M-2.25 P-3.25 S-1  
 FNGLA - 4 LIAF - 4



# JOIN US TO LEARN

- **PLANTING AND ESTABLISHMENT:**  
Detailed planting specifications;  
Tree selection - New cultivars and old standbys
- **REVISED 2015 GRADES & STANDARDS:**  
The new 7 steps simplified;  
Achieving the Grades & Standards in the nursery setting
- **FIELD DEMONSTRATIONS:**  
Grading trees; Proper planting techniques

Designed with You in Mind:  
Urban Foresters, Municipal Foresters, Landscape Architects,  
Growers, Installers, Landscape Contractors

All attendees will receive a complimentary copy of the 2015 revision: Grades & Standards for Nursery Plants.

## OUR INSTRUCTORS

### Dr. Ed Gilman

Dr. Ed Gilman received his PhD from Rutgers and was on the faculty of the University of Florida for 30 years as professor in the Environmental Horticulture Department, retiring in June of 2016. He is author of six books on trees and landscape plants, many software programs, and web sites that have received numerous awards. Ed wrote "An Illustrated Guide to Pruning" which is in its second edition. He is a Florida Chapter ISA and Urban Forestry Council past-president. He received the Authors Citation Award in 1999, the Educators Award in 2003, and the Research Award in 2007 from the ISA for sustained excellence in research, publishing and teaching timely information on tree care. He has published more than 80 scientific peer-reviewed journal articles in his 30 years in academia and industry.

### Michael Marshall

Michael Marshall is Vice President at Marshall Tree Farm a 500 acre landscape tree farm in North Central Florida. He studied horticulture at the University of Florida and received a Bachelor of Science in Environmental Horticulture in 1994 and a Master of Science in 1997. Michael is active in the Florida Nursery Growers and Landscape Association and currently serves as the Past President of FNGLA. Michael recently completed his second term on the Board of Directors for the International Society of Arboriculture (ISA). Michael is the President of the Roots Plus Growers Association, a grower association that is dedicated to educating consumers about high quality landscape trees.

# AGENDA

8:00 - 8:30 **Registration** (continental breakfast available)

## MORNING INDOOR SESSION

8:30 - 9:30 **Understanding the NEW Grades & Standards – The 7 Steps**  
**Michael Marshall, Grower, Marshall Tree Farm**

Have you given up on learning Florida's Nursery Grades & Standards? Do you think that they are too confusing to bother with? This presentation will simplify and explain the process in a way that is easy to understand.

9:30 - 10:30 **Pruning Nursery Trees to Achieve the Grades & Standards**  
**Dr. Ed Gilman, Professor, University of Florida**

Learn the easy way to decrease your pruning expenses while increasing your profits. Pruning nursery trees is an art and a science; come learn both from the man who wrote the book!

10:30 - 10:45 Break, move outdoors

## MORNING OUTDOOR SESSION

10:45 - 12:00 **Grading Trees and Palms in the Nursery or on the Job Site**

**Mike Marshall and Dr. Gilman** will take you through the 7 steps of grading trees in the field, whether in the nursery or just off the truck.

12:00 - 1:00 **Lunch** (provided)

## AFTERNOON INDOOR SESSION

1:00 - 2:00 **Tree Selection – New Cultivars, Old Standbys, Growth Habits**

**Mr. Mike Marshall, Marshall Tree Farm**

In this session you will learn about the best performing trees for our varied Florida landscapes. Learn how the new cultivars are performing and about new trees that you may want to try.

2:00 - 3:15 **Planting Specifications and Details - Dr. Ed Gilman**

There are new planting details and specifications available on the web that incorporate the latest research and practices into a very user friendly package. Easily import FREE editable details (dwg. files) into your designs. Whether you are a landscape architect, a municipal urban forester, or other specifier of trees and planting projects, attendees will learn where to find these invaluable resources and start using them tomorrow.

3:15 - 3:30 Break, move outdoors

## AFTERNOON OUTDOOR SESSION

3:30 - 4:30 **Practical Outdoor Tree Planting Demonstrations**

**Dr. Ed Gilman, Professor Emeritus, University of Florida**

In this outdoor session you will apply what you learned in class by seeing the negative results of improperly grown and planted trees. You will also see how to do it the right way.

4:30 Seminar adjourns, sign for CEUs

## LOCATIONS & DIRECTIONS

### TALLAHASSEE

**Thursday - March 30, 2017**

UF-IFAS Leon County Extension  
615 Paul Russell Road  
Tallahassee, FL 32301  
Venue phone: (850) 606-5200

#### DIRECTIONS:

From I-10 Take Exit #199 to Monroe Street / US-27 south. Travel through Tallahassee about 6 miles and turn east on Paul Russell Road. Travel about 3/4 mile to the extension office on the right; it is a small, one-story white building.

### JACKSONVILLE

**Friday - March 31, 2017**

UF-IFAS Duval County Extension  
1010 N McDuff Avenue  
Jacksonville, FL 32254  
Venue phone: (904) 255-7450

#### DIRECTIONS:

From St. Augustine, go north on I-95. Take Exit #351B to I-10 Westbound and drive 1.3 miles. Take Exit #360 (SR-129 / McDuff Avenue), and drive 0.2 miles. Turn right on McDuff Avenue and the office is about 1 mile down the road on the left. It is a one-story, yellow brick building.

From Tallahassee, go east on I-10. Take exit 360 toward McDuff Avenue and merge onto Rayford Street. Turn left onto McDuff Avenue S and travel less than 1 mile. Turn right onto W Beaver Street and then turn left onto Garfield Street. Turn left at the 1st cross street onto Broadway Avenue and then turn right onto N McDuff Avenue. Your destination will be on the left.



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