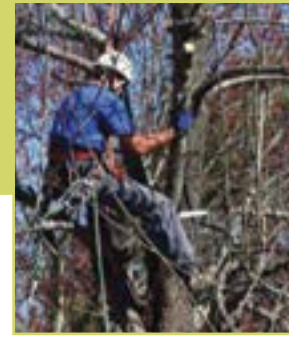


TREES & STORMS: LESSONS LEARNED

Prevention, Response and Recovery

Experience with many tropical storms and hurricanes has given us increased insight into how urban trees are impacted. This seminar will teach the numerous lessons learned - taught by three pre-eminent arboriculture professors in the United States: Dr. Ed Gilman (University of Florida Emeritus), Dr. Brian Kane (University of Massachusetts) and Dr. Jason Smith (University of Florida).



You will learn:

- the most important lessons from the hurricanes
- to choose storm resistant species
- to design urban spaces to avoid catastrophe next time
- to design a preventive program
- to plant and prune to minimize damage
- how to reduce impacts from the next hurricane

Who should attend?

- county extension agents
- arborists and horticulturists employed by municipalities, counties, and the private sector
- landscape architects
- master gardeners
- builders and developers
- condominium association managers
- landscape maintenance firms

*Please dress for your comfort level indoors;
we cannot always control the room temperature
to suit everyone.*

The Urban Forest Hurricane Recovery Team:

- **Dr. Ed Gilman**, Professor Emeritus, University of Florida
- **Dr. Brian Kane**, Department of Environmental Conservation, University of Massachusetts - Amherst
- **Dr. Jason Smith**, School of Forest Resources and Conservation, University of Florida

CEUs: ISA - 6.75 BCMA - M: 2.75 P: 2.25 S: 1.75
FNGLA - 4 LIAF - 4

Locations / Directions:

TALLAHASSEE

Tuesday, May 7, 2019

Goodwood Museum & Gardens

1600 Miccosukee Road - Tallahassee, FL 32308

7:45 AM - 4:30 PM

DIRECTIONS: From I-10 take exit 203 for U.S. 319/Capital Circle NE. Turn south onto US-319 S/Capital Circle NE and travel 2.5 mi. Turn right onto Miccosukee Road and travel 2 mi. to 1600 Miccosukee Road. The Museum's main entrance is located off Miccosukee Road, just East of Tallahassee Memorial Healthcare. The Museum's back entrance can be accessed off Surgeons Drive.

ORLANDO

Thursday, May 9, 2019

UF-IFAS Orange County Extension

6021 S Conway Road - Orlando, FL 32812

7:45 AM - 4:30 PM

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).

Agenda:

7:45 - 8:15

Check-in and continental breakfast

8:15-9:00

Hurricane Lessons from Two Decades of Hurricanes in the Southeast US
Dr. Ed Gilman, Professor Emeritus, University of Florida

9:00-10:00

Why Trees Break in Wind

Knowing how and why trees break will help avoid unnecessary tree failures.
Dr. Brian Kane, Professor, University of Massachusetts - Amherst

10:00-10:15 Break

10:15-10:45

Storm Damage Prevention for Trees

Site design considerations for storm damage avoidance.
Dr. Ed Gilman, Professor Emeritus, University of Florida

10:45-11:05

Nursery Stock Selection

Proper choices for resilient landscapes.
Dr. Ed Gilman, Professor Emeritus, University of Florida

11:05-11:30

Planting and Establishment

Strategies that reduce storm damage.
Dr. Ed Gilman, Professor Emeritus, University of Florida

11:30-12:00

Selecting Tree Species for Storm-Prone Regions

Dr. Jason Smith, Associate Professor, University of Florida

12:00-12:45 Lunch

12:45-1:30

Post Storm Health Management

Health management of storm damage can be critical as trees can die years later as result of storm damage.
Dr. Jason Smith, Associate Professor, University of Florida

1:30-2:15

Reducing Future Damage:

Training young trees for storm resilience.
Dr. Ed Gilman, Professor Emeritus, University of Florida

2:15-2:30 Break

2:30-3:45

Reducing Future Damage:

Pruning mature trees.
Dr. Brian Kane, Professor, University of Massachusetts - Amherst

3:45-4:30

To Remove or Restore

Dealing with damaged trees following the storm.
Dr. Brian Kane, Professor, University of Massachusetts - Amherst

4:30

Adjourn and sign for CEUs

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FNGLA: 4 LIAF: 4



_____ Tallahassee: Tuesday, May 7, 2019

_____ Orlando: Thursday, May 9, 2019

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 . . \$145 each X _____ = \$ _____

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

Non-members \$165 each X _____ = \$ _____

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

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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 _____

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Florida Chapter ISA
7853 South Leewynn Court
Sarasota, FL 34240



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