

HURRY! LAST YEAR'S SOLD OUT QUICKLY

University of Florida-IFAS and Allstate Resource Management Present **South Florida Landscape Irrigation Symposium**

Thursday, May 1st, 2014 8:30am - 4:30pm Free Lunch provided by our sponsors. PRE- REGISTRATION REQUIRED. Limited Seating.

Visit www.allstatemanagement.com/CEU_seminars_pre_register.htm to Register Today!

Location: University of Florida/IFAS Miami-Dade County Extension Education
John D. Campbell Agricultural Center Auditorium
18710 SW 288th St Homestead, Florida

Facilitators: UF-IFAS Extension (Miami-Dade, Palm Beach, and Broward Counties) and Allstate Resource Management Inc., Davie

Sponsors/Vendors: Ewing, FIS Outdoor, Rainbird, Toro, John Deere Landscapes, Hunter, Ecologel Solutions

Continuing Education Credits (CEU's)

Will be available for CAM Licensed Property Managers and FLASLA. Allstate Provider #0004645. FLASLA Course #0009507. ISA, LIAF, FDACS, FACE and FNGLA CEU's Have Been Requested

This is a unique opportunity to hear UF-IFAS Researchers speak about their new technology on irrigation and to hear about how others have implemented these practices to SAVE MONEY! Hands on equipment demonstrations to be provided by vendors in the industry.







CAM Courses Allstate Resource Management Provider #0004645

Course Name: III South Florida Landscape Irrigation Symposium. Course #0009507. Credits: 6.5. Provider: University of Florida Cooperative Service / PVD19

Registration & Refreshments/Visit with Vendors

8:30 am - 9:00 am

Welcome & Introductions

9:00 am

Henry Mayer, Commercial Horticulture Agent, UF-IFAS- Miami Dade County Extension.

Pre-Test

9:15 am

Michael Orfanedes, Ph.D., Broward County Extension Commercial Horticulture Agent IV, UF-IFAS Broward County Extension and Bill Schall Palm Beach County Extension

Overview of the Critical Water Supply Situation in Florida and Water Reclamation

9:30 am

Bertha M. Goldenberg, P.E., LEED® Green Associate

Miami-Dade Water and Sewer Department

This segment of the course will cover the increasing level of water demand in South Florida compare with the land use and population growth for the next 20 years. The characteristics of the water supplies and the recharge mechanisms and the water quality initiatives will be discussed. Finally some water conservation strategies will be addressed.







Water Conservation: System Design, Installation and Maintenance BMPs Irrigation 101 CAM# 9626635

10:00 am

Robert Carew, NRS III

Natural Resources Planning and Management Division

Broward County Environmental Protection and Growth Management Department

We will cover important Florida laws governing the installation and use of irrigation systems including their operation and maintenance. Participants will be able to identify the principal components of an irrigation system that meets Florida-Friendly guidelines. Participants will improve their understanding of how to operate and maintain an irrigation system to maintain a healthy Florida-Friendly landscape while conserving water and reducing non-point source pollution from fertilizers and pesticides

Return on Investment with Smart Irrigation Technology

11:00 am

Mike Dukes, PhD, UF-IFAS, Gainesville, FL. Agricultural and Biological Engineering Dept.

Basic function of smart controllers will be presented with "real world" water savings examples. In addition, return on investment will be presented for these examples for potable water users.

Lunch and Vendor Updates

11:45 am

Introduction of "New" Irrigation Upgrades/Products & Services







Plants for Lake Quality and Florida-Friendly Littoral Zones CAM# 9625825

12:45 am

Rose Béchard- Butman, ISA Certified Arborist and Horticultural Consultant, Allstate Resource Management, Inc.

We will discuss littoral plants and their benefit to the aquatic environment. It will cover the identification of beneficial aquatic plants, and "Florida Friendly Plants". Familiarize participants with the new regulatory standards for "Florida Friendly Landscapes "and how the best management practices (BMPs) affect our water quality and ecosystems

Panel: Saving Water and Cutting Costs My Way

1:45 pm

Property managers and University of Florida specialist will discuss examples on how they manage and reduce the water demand toward landscape in their HOA. The UF specialist will discuss the accessibility of new technologies in order to reduce and monitor better the plant and grass water needs.

Smarter Irrigation CAM# 9626461

2:30 pm

Kati Migliaccio, PhD, PE, UF-IFAS Agricultural and Biological Engineering Tropical Research and Education Center, Homestead

We will cover smart irrigation technologies, such as soil water sensor based irrigation and evapotranspiration (ET) controller based systems. The course includes background information on rainfall and irrigation in Florida, a review of relevant studies in Florida, how each system works, the expected water savings with smart irrigation systems and resources for more information on the systems.







Test to Wrap Up & Post-Test

3:30 pm

Michael Orfanedes, Ph.D., Extension Agent, UF-IFAS Broward County Extension, Henry Mayer, Extension, and Bill Schall Palm Beach County Extension

Networking with Vendors

4:10 pm

Adjourn and Distribution of CEU's

4:30 pm







Thank You To All Our Sponsors





























Miami-Dade County Extension

University of Florida/IFAS Miami-Dade County Extension Education John D. Campbell Agricultural Center Auditorium 18710 SW 288th St Homestead, Florida

Directions:

From Florida Turnpike (Miami-Dade County Extension)

Take Exit #5 (Biscayne Drive / SW 288th Street), and go west for about 5 miles. The Extension Office is at the corner of SW 288th Street and SW 187th Avenue (Redland Road), on the left. It is a one-story, beige, black building.





