# Canine Pest Detection Certification

NESDCA in conjunction with Southeast Pest Management Conference. All dog handler teams must preregister.

**WEDNESDAY 5/9** — Lakeside Complex - Bldg. 1184

09:00 AM – 12 noon

**Canine Detection Team Workshop**
Brian Castanheira and Eric Lee, UF/Housing, and Wayne Walker, UF/Retired

**WEDNESDAY 5/9** — Physics Bldg. Rm. 1001

## Landscape & Ornamentals - L&O

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|---|---|---|
| 07:00 AM - 08:30 AM | | **Registration and Exhibitor Set-up** |
| 08:30 AM - 09:20 AM | L&O | **Management Challenges for Heavily Used Sites**<br>Tom Wichman, Grounds Manager, UF |
| 09:20 AM - 09:40 AM | | **Break** - ***Reminder to visit Exhibits*** |
| 09:40 AM - 10:30 AM | CORE | **Creating Winning Product Rotation Plans**<br>Erin Harlow, MS, UF/IFAS & Adam Dale, PhD, UF/IFAS |
| 10:30 AM - 10:50 AM | | **Break** |
| 10:50 AM - 11:45 AM | L&O | **Cultural Management of Turf Caterpillars** - Ethan Doherty, UF/IFAS<br>**Golf Course IPM** - Rebecca Perry, UF/IFAS<br>**Effects of Residential Development on Landscape Insects** - Matthew Borden, UF/IFAS<br>**Cultural Management of Southern Chinch Bug** - Brianna Whitman, UF/IFAS |
| 11:45 AM - 12:45 PM | | **Lunch Sponsored by McCall Service**<br>Parking Garage on Gale Lemerand |
| 12:45 PM - 01:35 PM | L&O | **Improving Turf Quality Through an Understanding of Turf Nutrition** - Travis Shaddox, PhD, UF/IFAS |
| 01:35 PM - 02:25 PM | L&O | **Can Compost Create a # 1 Lawn and Landscape?**<br>Eban Bean, PhD, UF/IFAS |
| 02:25 PM - 02:45 PM | | **Break** |
| 02:45 PM - 03:35 PM | L&O | **Insights into Disease Management to Evade Turf Death**<br>Phil Harmon, PhD, UF/IFAS |
| 03:35 PM - 04:25 PM | CORE | **Innovative Tools for Evidence-Based Turfgrass Management**<br>Bryan Unruh, PhD, UF/IFAS |

The Cooksey Family COOKOUT by McCall

Gale Lemerand Parking Garage
Free ticket with registration.
TICKETS ARE REQUIRED.

# ACE Training and Exam

**WEDNESDAY 5/9** — Physics Bldg. Rm. 1002

8:30 AM – 5:30 PM

**ACE Training Review**

**THURSDAY 5/10** — Entomology & Nematology Bldg. (Steinmetz Hall)

8:30 AM – 5:30 PM

**ACE Exam**

/// SCHEDULE

University of Florida's
Southeast Pest Management Conference

World's Best Pest Management

#1 ENTOMOLOGY PROGRAM IN THE WORLD

# World's Best Pest Management

## The University of Florida

**23rd Annual Southeast Pest Management Conference**
**Physics Bldg. - Corner of Gale Lemerand Dr. and Museum Rd.**

## MAY 7 - MAY 9, 2018

## SUNDAY 5/6

Physics Bldg. Lobby

04:00 PM - 06:00 PM — **Registration and Exhibitor Set-up**

## MONDAY 5/7

Physics Bldg. Rm. 1001

### General Household Pests - GHP

07:00 AM - 08:30 AM — **Registration and Exhibitor Set-up**

08:30 AM - 09:20 AM (GHP) — **Mosquito Biology and Control - Educational Movies**
Genilton Vieira, Inst. Oswaldo Cruz & Fábio C. Branco, PhD, World Health Org., Brazil

09:20 AM - 09:40 AM — **Break**

09:40 AM - 10:30 AM (GHP) — **Insect Growth Regulators for Bed Bug Control**
Brittany Campbell, PhD, NPMA

10:30 AM - 10:50 AM — **Break**

10:50 AM - 11:40 AM (GHP) — **World's Best Pests / Pest Control**
Rebecca Baldwin, PhD, UF/IFAS

11:40 AM - 12:00 PM — **SEPMC, Urban Entomology Lab, and FPMA - Partners in PCO Education**

12:00 PM - 01:15 PM — **Lunch Sponsored by AMVAC**
Parking Garage on Gale Lemerand

AMVAC PIZZA PARTY
Gale Lemerand Parking Garage
Free ticket with registration.
TICKETS ARE REQUIRED.

01:15 PM - 02:10 PM (GHP) — **Mosquito Vision and Control** - Randy Buckley, UF/IFAS
**Fly Vision and Control** - Don Foster, ACE and UF/IFAS

02:10 PM - 03:00 PM (GHP) — **The Arrival of the Little Yellow Ant in Florida**
Johnalyn Gordon & Thomas Chouvenc, UF/IFAS

03:00 PM - 03:20 PM — **Break**

03:20 PM - 04:10 PM (CORE) — **The Dirty Dozen: Causes of Workplace Accidents**
Janice Reed, PhD, Control Solutions International

04:10 PM - 05:00 PM (CORE) — **Insecticide Resistance**
Blair Siegfried, PhD, UF/IFAS

05:00 PM - 07:00 PM — **Sapp - Walkup Tailgator Steak Dinner**
Parking Garage on Gale Lemerand

**SAPP–WALKUP TAILGATE TICKET REQUIRED.**
**TICKETS ARE REQUIRED.**
Free tickets available with paid registrations.
Extra tickets are $20 while supply lasts.

SAPP - WALKUP TAILGATE
Sponsored By syngenta®

Fish and chili provided by:
DOW Dow AgroSciences

/// SCHEDULE

## TUESDAY 5/8

Physics Bldg. Rm. 1001

### Wood Destroying Organisms - WDO

07:00 AM - 08:30 AM — **Registration and Exhibitor Set-up**

08:30 AM - 09:20 AM (WDO) — **WDO ID & Damage**
Daniel D. Dye, ACE, Gainesville, FL

09:20 AM - 09:40 AM — **Break**

09:40 AM - 10:30 AM (WDO) — **Impact of Formosan and Asian Subterranean Termites in Urban Tree Canopy** - Thomas Chouvenc, PhD, UF/IFAS

10:30 AM - 10:50 AM — **Break**

10:50 AM - 11:40 AM (WDO) — **Termite Treatments in Trees: Concerns and Consequences**
Ben Hottel, Florida A&M Univ.

11:40 AM - 12:00 PM — **SEPMC, Urban Entomology Lab, and FPMA - Partners in PCO Education**

12:00 PM - 01:15 PM — **Lunch Sponsored by B&G: Gator Low-Country Boil**
Parking Garage on Gale Lemerand

Gator Low-Country Boil
Sponsored by B&G
PRECISION PEST CONTROL COOKS FOR YOU
Gale Lemerand Parking Garage
Free ticket with registration.
TICKETS ARE REQUIRED.

01:15 PM - 02:05 PM (WDO) — **Equipment for Termite Treatments**
John Paige, PhD, Bayer &
Claude Thomas, PhD, B&G

02:05 PM - 02:55 PM (WDO) — **Movement of Soil Particles by Termites**
Roberto Pereira, PhD, UF/IFAS

02:55 PM - 03:15 PM — **Break**

03:15 PM - 04:05 PM (CORE) — **Pollinators and Pest Control**
Rachel Mallinger, PhD, UF/IFAS

04:05 PM - 04:55 PM (CORE) — **Insecticide Mode of Action**
Rebecca Baldwin, PhD, UF/IFAS

## TUESDAY 5/8

Concurrent Session - Physics Bldg. Rm. 1002

### Fumigation - FUM

09:50 AM - 11:45 AM — **Fumigation**
Eric Hobelman, Douglas Products