

# 59<sup>th</sup> Annual Conference

\_\_\_\_\_ of the \_\_\_\_\_

## Association of Structural Pest Control Regulatory Officials



Ft. Lauderdale, FL



August 22-26, 2015





Join us August 22nd –26th, 2015 on the golden beaches of south Florida for the 59th annual meeting of the Association of Structural Pest Control Regulatory Officials at the Fort Lauderdale Marriott Harbor Beach Resort & Spa. The 2015 program promises attendees a valuable opportunity to attend and participate in presentations and sessions focused on some of today's most timely and important structural pest management and urban pesticide issues affecting regulators and members of the pest management industry.

Network, participate and learn from the leaders in the regulation of structural pest management and urban pesticide use who are making a positive difference in the protection of human health and the environment against the misuse of pesticides. This year's program will include two and a half days of interactive and interesting sessions.

**Click Here** for more details about things to see and do in beautiful Ft. Lauderdale.

And visit [www.aspcro.org](http://www.aspcro.org) for additional information about ASPCRO. We sincerely hope that you will join us once again, or for the first time, for this exceptional conference.

We look forward to seeing you at the conference!

Sincerely,

John W. Scott  
ASPCRO President – [www.aspcro.org](http://www.aspcro.org)







## Special Event Information

**Conference  
Registration**

**Through August 1: \$185**  
**After August 1: \$210**

**Register Online**

**Sunday, August 23**

### **Everglades Tour**

**8:15 – 11:15 AM** (*Box lunch provided by ASPCRO*)

Join this tour to experience one of the natural wonders of the world, Florida's mysterious and beautiful subtropical wilderness known as the Everglades. During the Everglades tour, a naturalist will lead you on an exhilarating airboat ride through the "river of grass." These boats skim over the shallow waters and grassy vegetation, stopping periodically to allow the naturalist to point out birds, plant life and possibly an alligator! You will also have the opportunity to hold a baby gator (if you are so inclined) as you interact and feed many of the animals at the Swamp Yard Island exhibit. Your adventure will also include a visit to the Exotic Wildlife exhibit. You won't see anything like this anywhere else! Cost \$90.00/person and includes all transportation, taxes and gratuities.

## Sunday, August 23

### Golf Outing at Jacaranda Golf Course

7 AM – 12 PM (*Box lunch provided by ASPCRO*)

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Jacaranda Golf Club offers 36 exceptional holes of superb golf in a unique tropical setting. Framed by Ficus, Live Oak and Banyan trees, and if you visit in the spring the purple flowering Jacaranda trees that gives the club its name. The courses have long hosted PGA, USGA and Amateur qualifying events, and the facility can easily accommodate groups of up to 300 people. The East Course is long and open and water in play on 15 of 18 holes. The course is very well conditioned and is thought of as public golf at its best with a private country club feel. The West course is slightly shorter and tighter than the East, and definitely more demanding of club selection and accuracy. Cost is \$139/person and includes green fees, cart rentals, transportation, and all taxes and gratuities.

### Deep Sea Fishing

7:30 AM – 12 PM (*Box lunch provided by ASPCRO*)

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Enjoy the thrill of catching the fish of a lifetime aboard a state-of-the-art sport fishing boat. Troll for sailfish, marlin, dolphin, wahoo, kingfish, tuna, barracuda and shark or bottom fish for grouper, snapper and amberjack. Most fish run year-round in the enriched waters of the Gulf Stream and Atlantic Ocean. The captain and mate provide all the fishing tackle, rigged bait and instruction required. Cost is \$237.00/person and includes all applicable gratuities.

## Monday, August 24

### Spouses Tour: Wine & Cheese Pairing Class at Cheese Culture

10:30 AM – 3:30 PM (*Lunch included*)

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The Cheese Culture specializes in international and domestic cheese, meats, and gifts. They carry a boutique collection of wine, each vintage carefully selected for its profile pairing. Don't know what it is about cheese and talking the day away, but we know it's real. Perhaps conversation and cheese are the ultimate pairing. Enjoy the experience of perfectly paired wine and cheese while you learn about each from the experts. After lunch, enjoy exclusive shops, museums and other offerings on Las Olas, Blvd. This prestigious shopping area is off the beaten path. Large trees shade the brick tiled walkways. Shops from all over the world offer visitors a wide selection of specialties from clothes to cameras. Cost is \$99/person and includes transportation and all taxes and gratuities.



## Click Here For Reservations

Please note the hotel has instituted a mandatory resort fee for all guests (\$25/day/room) which includes a number of amenities at the hotel.

**However** this will be optional for ASPCRO attendees and will be offered at check-in at a reduced rate of \$20/day. Complimentary internet will be available in all lodging rooms for all attendees regardless of if they elect to pay the fee. The resort fee includes the following amenities:

Welcome to Fort Lauderdale's best ocean and pool experience! The Daily Resort Amenity Package has popular inclusions designed for you to *Sea Yourself* at a great value.

### **\$25 DAILY RESORT AMENITY PACKAGE INCLUDES:**

- High-speed Internet access
- Unlimited local and domestic long-distance calls
- Two resort signature cocktails per stay
- Two bottled waters in guest room per day
- One beach umbrella per day
- Two beach mats per day
- One-hour rental of non-motorized water sport equipment per day (weather permitting; choose from Surf/Paddle/Boogie boards or Kayak)
- Two fitness classes per room per day. Reservation required, call Ext. 6528. (Boot Camp, Spinning, and Spa Aqua Fitness classes excluded.)
- One-hour tennis court use, including racquets and balls, per stay. Reservation required, call Ext. 6735 or 6747.
- One-hour snorkeling tour (including gear) for two guests per stay. Reservation recommended, call Ext. 6705.

**A DAILY RESORT AMENITY PACKAGE FEE OF \$25+ TAX PER NIGHT WILL BE ADDED AS A SEPARATE CHARGE ON YOUR ROOM FOLIO (TOTAL VALUE \$165+).**

Amenities subject to change.



Hotel

B Ocean Resort  
Fort Lauderdale  
The Wreck Bar

[Click Here](#)

For information on location,  
transportation, airport, and parking.

S Ocean Dr

New River

Burnham Point

B Ocean Resort  
Fort Lauderdale

Fort Lauderdale  
Marriott Harbor Beach...

Oceanage

Lake Sylvia

Hwy A1A

Seabreeze Blvd

Stranahan River

Hyatt Regency  
Pier Sixty-Six

Harborage Dr

Isla Bahia Dr

El Lago Dr

Terrace

Lucille Dr

Mercedes Dr

W Lake Dr

River Ln

Mayan Dr

U.S. 1

# Board of Directors

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PCT Magazine  
United Producers, Formulators & Distributors Association





# 2015 ASPCRO Meeting Agenda

**Saturday 8/22**

**8 AM – 5 PM**

## **Committee Meetings**

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- Communications Committee | 8:30 AM – 10 AM  
Ocean Salon I
- Pest Management in Schools Committee | 10 AM – 12 PM  
Ocean Salon I
- Structural Remediation | 10:30 – 12 PM | Ocean Salon III
- Bed Bug Committee | 2 PM – 4 PM | Ocean Salon I
- Rodenticide Committee | 3 - 4 PM | Ocean Salon III
- Label Language Stewardship Committee | 3 - 5 PM  
Sarasota Room
- TLRC – CLOSED MEETING | 8 AM – 5 PM  
St. Petersburg Boardroom

**1 PM – 5 PM**

## **Conference Registration | Ocean Foyer**

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## Sunday 8/23

### Optional Activities

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- Golf Outing at Jacaranda Golf Course | 7 AM - 12 PM
- Deep Sea Fishing | 7:30 AM - 12 PM
- Everglades Tour | 8:15 AM - 11:15 AM

1 PM – 5 PM

Board of Directors Meeting | Ocean Salon II

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1 PM – 5 PM

Conference Registration | Ocean Foyer

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6:30 PM –  
8:30 PM

Opening Reception | Ocean Salons I & III

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## Monday 8/24

6:45 AM –  
7:45 AM

Breakfast | Ocean Salons I & II

10:30 AM –  
3:30 PM

Spouses Tour

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Wine & Cheese Pairing Class at Cheese Culture

8 AM

Opening - Welcome to Florida | Ocean Salons II & IV

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- John Scott | ASPCRO President
- Dr. Lisa Conti | Deputy Commissioner, Florida Department of Agriculture and Consumer Services

## Monday 8/24

8:30 AM –  
9:45 AM

### Vital Role of Pesticides

- Public Health Benefits of Pesticides  
– Jerome Goddard, PhD | Mississippi State University
- Federal Registration – Balance of Risk & Benefits  
– Susan Lewis | USEPA OPP

Given the inherent risks associated with the use of pesticides, we as pesticide regulators, educators and industry, tend to focus on the proper use of pesticides thereby protecting both human health and the environment. In this session, we will expand that focus area beyond risk alone to include the public health benefits of pesticides and how those benefits are balanced against the risks during the federal registration process. This session will set the stage for the Risk Communication session which follows.

9:45 AM –  
10 AM

Break | Ocean Foyer

10 AM – 12 PM

### Risk Communication

- Kaci Buhl | National Pesticide Information Center

We all communicate about risk, but most of us were never trained about good practices in risk communication. In this session, the National Pesticide Information Center (NPIC) will share some of its key training elements with the group, including 1) how to re-frame safety questions, 2) using the risk framework, and 3) recognizing psychological drivers of risk perception, such as ‘control’ and ‘benefit.’

12 PM –  
1:15 PM

Lunch | Ocean Salons I & III



**Monday 8/24**

**1:15 PM –  
3:15 PM**

## **The Future of Applicator Certification & Training**

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Board Moderator: Linda Johns, ASPCRO Secretary

- Notice of Proposed Rule Making
  - Kevin Keaney | USEPA OPP
- Technologies for delivery, challenges for PMPs, need for harmonization of CEU requirements, reciprocity, etc.
  - Jim Fredericks | NPMA
- Custom Online Testing Options
  - Michael Means | METRO INSTITUTE
- Melding Technology & Innovation with Current Issues for Applicator Training
  - Faith Oi | University of Florida Extension
- Computerized Testing
  - John Scott | Colorado Department of Agriculture
- Standards for Distance Learning and Use of Technical Colleges
  - Derrick Lastinger | Georgia Department of Agriculture

Building upon last year's "Pest Management in the Future" symposia, this session focuses on applicator certification and will include an overview of the proposed changes to the federal certification requirements, the use of technology and other innovations by state lead agencies in their certification programs including training and testing and the challenges faced by state lead agencies in their implementation; and, the needs of the industry as they work to ensure both a competent and mobile work force.

**3:15 PM –  
3:30 PM**

**Break | Ocean Foyer**

**Monday 8/24**

**3:30 PM –  
5 PM**

## **Special Topic Sessions**

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### **Golden Malrin and Homeowner Misuse | Ocean Salon I**

- **Facilitators:**
  - Gary King | Michigan Department of Agriculture and Rural Development
  - Bonnie Rabe | New Mexico Department of Agriculture

Although often considered an “Ag Issue”, the misuse of these products to kill non-target species is found to be most often attributed to homeowner use in and around structures (i.e.: under decks; crawl spaces; etc). A 2012 Issue Paper, submitted by SFIREG Pesticide Operations and Management Working Committee to EPA, notified the Agency that label use directions were being flagrantly subverted to kill non-target species in illegal settings and expressed concerns including human safety (mixtures with soda) as well as the death of beneficial, harmless species or companion animals. The Issue Paper recommended that Golden Malrin be made a restricted use product. In December 2014, the Agency’s responded indicating they had reached an agreement with the registrants including label amendments and incident reporting requirements. In this session, the issue and the voluntary agreement will be explored and how the Association, practitioners and educators can work together to address this issue

### **Pollinators & Non-Ag Applications | Ocean Salon III**

- **Facilitators:**
  - Andy Architect | NPMA
  - Jeannette Klopchin | Florida Department of Agriculture & Consumer Services
  - John Scott | Colorado Department of Agriculture

**Monday 8/24**

## **Pollinators & Non-Ag Applications (Continued)**

Pollinator protection is a priority issue as pollinators are critical to the Nation's economy, food security, and environmental health. In May of this year the White House Pollinator Task Force issued a comprehensive report attributing bee production challenges to a number of factors including pests, pathogens and viruses; poor nutrition; bee management practices; lack of genetic diversity; and of course pesticides. While often thought of as an "Ag" issue, non-agricultural applications also have the potential to impact pollinators. In this session, we will explore current efforts to address non-ag application by the Association; State Lead Agencies and the Industry and identify what may still needs to be done to ensure all end-users of non-agricultural pesticides are doing their part to protect pollinators.

**Tuesday 8/25**

6:45 AM –  
7:45 AM

**Breakfast | Ocean Salons I & III**

**8 AM – 9 AM**

## **Climate Change and Vector-Borne Diseases: What is the Likely Risk?**

**Board Moderator: Derrick Lastinger, ASPCRO Past President**

- **Dr. Don Champagne | University of Georgia**

There is significant concern that climate change will result in the spread of tropical diseases beyond their current ranges, to include population centers in the USA, Europe, and elsewhere, vastly increasing the at-risk population and number of cases. Many of these diseases involve arthropod vectors; malaria in particular is often specifically mentioned in this context. Competing models yield radically different results and these will be discussed. You will not want to miss this session to learn about the risk associated with malaria epidemics and the expanding range of other vector-borne diseases such as Dengue Fever and Chikungunya and the recent introduction of a new vector.



**Tuesday 8/25**

**9 AM –  
10:30 AM**

**ASPCRO Annual Report to the Members**

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**10:30 AM –  
10:45 AM**

**Break | Ocean Foyer**

**10:45 AM –  
12 PM**

**Invasive Species**

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- Dr. Barbara Thorne | University of Maryland
- Dr. Greg Hodges | Florida Department of Agriculture & Consumer Services
- Tyson Emery | Florida Department of Agriculture & Consumer Services

When you think of Florida, what comes to mind? Sunshine? Sand? Surf? While all of those are true, you need to add Invasive Species to that list! During this session we will explore a small sampling of invasive species that call Florida home and some of the factors that contribute to the broad variety of species that thrive here. Among other invasives species, we will discuss the Conehead Termite, its biology and behavior, eradication efforts and the challenges to control of this pest. This session is followed by the Pest Tour where we will visit sites inhabited by these and other pests. See what can happen when invasives come to stay!

**12:30 PM**

**Load Busses | Box Lunch on Bus**

## Tuesday 8/25

12:30 PM –  
3 PM

### Pest Tour – Invasive Species

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- Conehead termites and other invasive species
- Control Efforts
- Communication with Public

4:30 PM –  
6:30 PM

### Offsite Reception

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LauderAle  
3305 Se 14th Avenue  
Fort Lauderdale, FL 33316  
<http://www.lauderale.co/>

## Wednesday 8/26

6:45 AM –  
7:45 AM

### Breakfast | Ocean Salons I & III

8 AM –  
9:30 AM

### Pollinator Protection: State of Science | EPA Activities | State Management Plans | Industry Initiatives

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Board Moderator: John Dalley, ASPCRO At Large Board Member

- Dr. Richard Fell | VPI&SU
- Susan Lewis | USEPA OPP
- Andy Architect | NPMA
- Jeannette Klopchin | Florida Department of Agriculture & Consumer Services

8 AM –  
9:30 AM

### Pollinator Protection: State of Science | EPA Activities | State Management Plans | Industry Initiatives (Continued)

Although often thought of as an Ag Issue, pollinator decline and protection does not stop at the edge of the field or with commercial beekeepers nor is it limited to only agricultural applicators. This session will include the current and best available research related to pesticides and their effect on pollinators, an overview of EPA's Pollinator Protection Policy Document and initiatives or actions as a result of the Presidential Directive; an update on State Managed Pollinator Protection Plans; and industry initiatives to protect pollinators. We will also begin to look to the future of pollinator protection and what is next on the horizon.

9:30 AM –  
9:45 AM

Break | Ocean Foyer

9:45 AM –  
10:45 AM

### Rodenticides – Effectiveness of the 2008 Risk Mitigation Decision

- Susan Lewis | USEPA OPP
- Peter Martin | Bell Laboratories
- Linda Johns | Montana Department of Agriculture

In May 2008, EPA announced its decision regarding risk mitigation of issues presented by certain rodenticides. EPA's decision included two major components: minimize children's exposure to rodenticide products used in homes; and reduce wildlife exposures and ecological risks. Fast forward 7 years to 2015 after implementation – where are we now? In this session, the decision will be evaluated for its effectiveness in addressing the human health and ecological risks which served as the impetus for the mitigation decision and the impact of those changes on EPA, State Lead Agencies and Industry.



Wednesday 8/26

10:45 AM –  
11:45 AM

## Structural Fumigations

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- Derrick Lastinger | Georgia Department of Agriculture – Overview of ASPCRO/NPMA EPA Structural Fumigation Training – Registration Review of Structural Fumigants
- Dale Dubberly | Florida Department of Agriculture and Consumer Services | State of Structural Fumigation – Routine Compliance Monitoring & Incidence Response
- Sean Brantley | Emory Brantley and Sons | When Something Goes Wrong....the Ripple Effect

Put simply, structural fumigation is a method of using a deadly gas to exterminate pests within an enclosed space. We all know, however, that structural fumigation is anything but simple. Rather, it is a high risk activity that if not done properly can result in tragedy. As EPA embarks on the registration review of all fumigants, including those for structural use, there is the possibility that fumigant labels will be amended to further mitigate the risks posed by fumigation. In this session, we will look at ASPCRO's efforts, in cooperation and collaboration with NPMA, to provide training to EPA risk assessors and decision makers to ensure a good understanding of structural fumigations and the safety measures currently in place. We will also hear the routine compliance monitoring activities of State Lead Agencies and their response to incidences including the ripple effect felt throughout the industry when incidences occur.

11:45 AM

## Closing Remarks & Adjourn

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- Liza Fleeson | Incoming ASPCRO President