

Monday, April 5th

Florida EPPC Board of Directors & Task Force Meetings

1:00 PM – 4:00 PM, Sabal Ballroom

Symposium Early Registration

3:00 – 6:00 PM, Pine Room

Tuesday, April 6th

Vendor Expo

8:00 AM – 5:00 PM, 6:00 – 8:00 PM, Magnolia Ballroom

Chair's Welcome Address

8:20 – 8:40 AM, Sabal Ballroom, Florida EPPC Chair, Jim Burney

Keynote Address

A Warmer and Weedier Future? Challenges and New Opportunities in a Changing World

Jeffrey Dukes, Ph.D., Purdue University, West Lafayette, IN

Session I: Climatic Influence on Invasive Species

9:40 – 10:20 AM, Sabal Ballroom

9:40 AM **Climatic Drivers for Changes in Flowering Times of FLEPPC Category I and II Species** Betsy Von Holle, Yun Wei, David Nickerson

10:00 AM **Endangered Species Have Significantly Lower Risk for Invasiveness than General Horticultural Plant Introductions** Hong Liu and Chad Husby

10:20 AM Refreshment Break

Session II: Invaded Landscapes: Updates on Mapping and Invasive Assessment Programs

10:40 - 12:00 AM, Sabal Ballroom

10:40 AM **Lake Okeechobee Interagency Aquatic Plant Management Team – Several Decades... and Counting** Mike Bodle

11:00 AM **The IFAS Assessment of Non-Native Plants in Florida's Natural Areas** Aimee Cooper and Ken Langeland

11:20 AM **The FNAI Invasive Plant Mapping System and the Florida Invasive Plants Geodatabase** Frank Price

11:40 AM **Refining the New Zealand Aquatic Weed Risk Assessment for Florida** Doria Gordon, Crysta Gantz, Christopher Jerde and W. Lindsay Chadderton

Lunch 12:00 PM – 1:00 PM

Session III: Invasive Plant Management Strategies

1:00 – 2:20 PM, Sabal Ballroom

1:00 PM **Environmental Impact of Non-Herbicidal Invasive Weed Control**
Jimmie Cobb and Bill Kline

1:20 PM **Implementation Program for *Megamelus scutellaris* in Florida**
Philip Tipping

1:40 PM **Herbicide Spot Spraying in Remote Areas** Jim Burch and Hillary Cooley

2:00 PM **Biological Control of Brazilian Pepper; Results from Foreign Exploration and Host Testing** Greg Wheeler, Fernando McKay and Marcelo Vitorino

2:20 PM **Refreshment Break**

Workshops 2:40 – 5:00 PM

EDDMaps: Invasive Species Mapping Made Easy! Chuck Barger, Karan Rawlins, University of Georgia and Kristina Serbesoff-King, The Nature Conservancy, *Sabal Ballroom A*

Invasive Plant Field Identification Drs. Colette Jacono and Kenneth Langeland, University of Florida/IFAS, *Pine Room*

Natural Areas Weed Management Preparation Class Ken Gioeli,
University of Florida/IFAS, *Sabal Ballroom C*

Poster Session

6:30 – 9:00 PM, Magnolia Ballroom

Evening Social Event

6:30 – 9:00 PM, Magnolia Ballroom

Wednesday, April 7th

Vendor Expo

8:00 AM – 12:00 PM, Magnolia Ballroom

Track 1 Note: There are two concurrent sessions on Wednesday morning.

Session IV: The Power of Partnerships

8:20 – 10:00 AM, Sabal Ballroom A

Session Moderator: Kristina Serbesoff-King, The Nature Conservancy

8:20 AM **The Florida Invasive Species Partnership (FISP): Invasive Species Know No Boundaries—Do We?**

Kristina Serbesoff-King and Erin Myers, *on behalf of the Florida Invasive Species Partnership*

8:40 AM **Meet Your Local CISMA (Cooperative Invasive Species Management Area)**

Updates and panel discussion on CISMA's throughout Florida.

10:00 – 10:20 AM **Refreshment Break**

Session V: Invasive Grasses

10:20 – 11:20 AM, Sabal Ballroom A

10:20 ***Phragmites australis* in Florida: Native or Exotic?** William Overholt, Megan Hanagan, Rodrigo Diaz and Dean Williams

10:40 **Ecology and Management of Natalgrass (*Melinis repens*)** Courtney Stokes, Greg MacDonald, Carrie Reinhardt Adams and Ken Langeland

11:00 AM **The Economic Impact of Cogongrass on Private, Non-Industrial Forest Owners in Florida** Nandkumar Divate, Michael Thomas, Moses Kairo, Oghenekome Onokpise and David Harding

11:20 – 11:40 AM **Break for Field Trips**

Track 2

Session VI: Assorted Topics on Invasive Species

8:20 – 10:00 AM, Sabal Ballroom C

8:20 AM **Biological Control of Chinese Tallow: Results from Foreign Exploration and Host Testing** Greg Wheeler, Sedonia Steininger, Susan Wineriter Wright, Ding Jianqing

8:40 AM **Biology and Fundamental Host Range of *Episimus unguiculus* (Lepidoptera: Tortricidae), a New Candidate for Biological Control of Brazilian Peppertree, *Schinus terebinthifolius* (Anacardiaceae) in Florida** James Cuda, Julio Medal, Jose Pedrosa-Macedo, Veronica Manrique, William Overholt

9:00 AM **Predicting Plant Invasions into North American Forests: Hypothesis Driven Testing of East Asian Temperate Bamboos** Melissa Smith and Richard Mack

9:20 AM **Current Invasive Plant Management Activities in the Jacksonville District of the USACE** Jeremy Crossland

9:40 AM **Effect of Substrate Leveling on the Abundance of Brazilian Pepper (*Schinus terebinthifolius*) at Restored Mosquito Impoundments in Mosquito Lagoon, FL** Melinda Donnelly, Linda Walters, Ron Brockmeyer, William Greening and Jonas Stewart

10:00 – 10:20 AM **Refreshment Break**

Session VII: Vendor Introductions

10:20 – 11:20 AM, Sabal Ballroom C

11:20 – 11:40 AM **Break for Field Trips**

Field Trips 12:00 – 6:00 PM

- **Rainbow Springs State Park**
- **Crystal River Preserve State Park**
- **Cross Florida Greenway Spoil Islands**
- **Withlacoochee State Forest Demonstration Project**

Symposium Banquet

7:00 – 10:00 PM, Pool Deck

Thursday, April 8th

Session VIII: Collaboration: The Key to Success

8:20 – 10:00 AM, Sabal Ballroom

8:20 AM **Nurture Nature** Carla Ulakovic

8:40 AM **Seeking the NEXT Generation of Plant Managers** Amy Richard and Karen Brown

9:00 AM **The Central Florida Lygodium Strategy: Sentinels for Early Detection and Rapid Response** Rosalind Rowe

9:20 AM **Managing Exotics is Easy: Getting the Job Done without Any Staff or Budget** Sherry Williams

9:40 AM **Potential Alternatives to Ornamental Invasives in Florida** Sandra Wilson, Gary Knox, Zhanao Deng and Rosanna Freyre

10:00 AM **Refreshment Break**

FLEPPC Business Meeting

10:20 – 11:00 AM, Sabal Ballroom

Session IX: Control Strategies

11:00 AM - 12:20 PM, Sabal Ballroom

11:00 AM Invasional Conflict: Spread of *Eugenia uniflora* (Myrtaceae) in South Florida May be Mitigated by the Introduction of a Novel Herbivore, *Mylocerus undatus* (Coleoptera: Curculionidae) Kerry Bohl and Peter Stiling

11:20 AM Demographic study of Brazilian pepper (*Schinus terebinthifolius*): PVA to the rescue John Geiger, Paul Pratt and Greg Wheeler

11:40 AM Control of Para Grass in Florida Wetlands Shushila Chaudhari, Brent Sellers, Greg MacDonald and Steve Rockwood

12:00 PM Potential for Use of Native Phytopathogens as Biocontrol Agents for Old World Climbing Fern (*Lygodium microphyllum*) Krish Jayachandran, Kateel Shetty, LeRoy Rodgers, Shili Miao and Robert Johnson

Symposium Adjourns 12:20 PM

Natural Areas Weed Management Examination

1:30 PM – 3:00 PM, Sabal Ballroom