



2025 ECISMA Coordination Meeting

Everglades Cooperative Invasive Species Management Area

Hosted at: Long Key Nature Center
3501 SW 130th Ave., Davie, FL 33330

Tuesday, July 22nd – Wednesday, July 23rd, 2025

Tuesday, July 22nd

8:30 to 9:00 am (30 min)	Sign In, Settle In <i>Moderator: Eric Suarez (UF)</i>
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9:00 to 9:20 am (20 min)	Year in Review LeRoy Rodgers (SFWMD) and Dennis Giardina (FWC)
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9:20 to 9:30 am (10 min)	Welcome Address Drew Bartlett (SFWMD)
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REPORTING AND OUTREACH

9:30 to 9:50 am (20 min)	EDDMapS/IveGot1, Outreach Chuck Bargeron (UGA) & Eric Suarez (UF)
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INVASIVE PLANT RESEARCH

9:50 to 10:10 am (20 min)	Updates on Invasive Plant Management Research Patrick Belk (UF) and Stephen Enloe (UF)
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10:10 to 10:30 am (20 min)	Avian Vacuolar Myelinopathy Update Susan Wilde (UGA)
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10:30 to 10:50 am (20 min)	Progress with Biological Control Efforts Against Invasive Weeds of the Everglades F. Allen Dray Jr. (USDA)
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10:50 to 11:10 am (20 min)	Neonative Plant Research Jimmy Lange (Fairchild Tropical Botanic Garden)
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11:10 to 11:30 am (20 min)	Break
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INVASIVE SPECIES HOT TOPICS

11:30 to 11:50 am (20 min)	Everglades Invasive Reptile and Amphibian Monitoring Program (EIRAMP): Incorporating Innovative Tools for Invasive Species Research and Management Frank Mazzotti (UF) and Melissa Miller (UF)
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11:50 am to 12:10 pm (20 min)	Caecilians in Florida Coleman Sheehy (UF)
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12:10 to 1:10 pm (1 hr)	Lunch (Provided by Dennis Giardina and Family)
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INVASIVE SPECIES HOT TOPICS CONTINUED

1:10 to 1:30 pm (20 min)	Invasive Species: Understanding the Social Dimensions of Ecological Change Diane Sturgeon (UF)
1:30 to 1:50 pm (20 min)	Opossum Python Project in the Florida Keys Mike Cove (NCSU) and Jeremy Dixon (USFWS)
INVASIVE ANIMAL RESEARCH	
1:50 to 2:05 pm (15 min)	Seminole Tribe of Florida Science Department Update Sergio Gonzalez (Seminole Tribe of Florida)
2:05 to 2:30 pm (25 min)	The Management of Green Iguanas (<i>Iguana iguana</i>) Throughout Florida, the Bahamas, and the Caribbean Joe Wasilewski (Natural Selections of South FL, Inc)
2:30 to 2:50 pm (20 min)	Burmese Python (<i>Python bivittatus</i>) Feeding Rate of White-tailed Deer (<i>Odocoileus virginianus</i>) in Big Cypress National Preserve: a novel predator of Florida deer Travis Mangione (NPS) and Lisa McBride (USGS)
2:50 to 3:10 pm (20 min)	US Geological Survey Nonnative Wildlife Research Updates Mark Sandfoss (USGS)
3:10 to 3:30 pm (20 min)	Break
REGIONAL OPERATIONS AND ASSESSMENTS	
3:30 to 4:00 pm (30 min)	Regional Assessment of Priority Plant Management Hillary Cooley (NPS), Elena Suarez (BCPR), Jimmy Lange (Fairchild Tropical Botanic Garden), LeRoy Rodgers (SFWMD)
4:00 to 4:30 pm (30 min)	Regional Assessment of Priority Animal Management Jenna Cole (SFWMD) and Eric Suarez (UF)
4:30 to 7:00 pm (2.5 hr)	Social and Poster Session Organizer: Jessica Spencer (USACE)

Wednesday, July 23rd

8:45 to 9:00 am
(15 min)

Sign In, Settle In

Moderator: Eric Suarez (UF)

BREAK OUT SESSIONS I

9:00 to 10:30 am
(1.5 hr)

BREAK OUT SESSION 1 Session moderators: Frank Mazzotti (UF) and Melissa Miller (UF)

Everglades Dirty Dozen Review and Update – Wildlife

Objectives: The Everglades Dirty Dozen are 12 nonnative species that are a priority for management within the ECISMA footprint. These include species that are established and spreading in South Florida and are causing, or likely to cause, negative environmental or economic impacts or harm to public well-being. These species are in the eradication, containment, and long-term management stages of the invasion curve. The focus of this breakout session is to assess the Everglades Dirty Dozen list concerning nonnative wildlife and to update the list as needed to ensure that listed species reflect current priorities for management within the ECISMA footprint. The final list developed by session participants will be uploaded to the ECISMA webpage with associated information relative to each species.

BREAK OUT SESSION 2 Session moderator: FWC Staff

FWC Python Patrol Training

Objectives: Python Patrol Training teaches people how to identify Burmese pythons, and report sightings, as well as search for, safely capture and humanely kill these invasive constrictors. Participants will attend an in-person classroom presentation followed by a safe capture demonstration with a live python. Each attendee will then be able to apply safe capture techniques using a live Burmese python.

BREAK OUT SESSION 3 Session moderators: Jimmy Lange (Fairchild Tropical Botanic Garden)

EDRR Plant List Update

Objectives: To present the latest updates to the EDRR plant list, emphasizing new additions, changes in species status, and implications for management priorities and regional coordination in invasive plant control.

10:30 to 10:45 am
(15 min)

Debrief on Break Out Sessions I

10:45 to 11:05 am
(20 min)

Break

BREAK OUT SESSIONS II

11:05 am to 12:35 pm (1.5 hr)	<p><u>BREAK OUT SESSION 1</u> Session moderator: Eric Suarez (UF) EDRR Nonnative Wildlife Response: Planning, Reporting, Response <i>Objectives:</i> This session aims to enhance collaboration and preparedness among ECISMA partners involved in the Early Detection and Rapid Response (EDRR) to nonnative wildlife. Participants will explore best practices for planning, reporting, and responding, with a focus on improving coordination, streamlining communication protocols, and developing actionable response strategies to increase the effectiveness of the EDRR process.</p> <p><u>BREAK OUT SESSION 2</u> Session moderator: Deb Stone (UF) and T.J. Wilkerson (PBC) Fire Effects on Invasive Plants <i>Objectives:</i> Discuss observations, research and experiences working with invasive species and fire. Provide an opportunity to explore what research is available, discuss where more research is needed and network with others who have used prescribed fire as a management tool for invasive plants.</p>
12:35 to 12:50 pm (15 min)	Debrief on Break Out Sessions II
12:50 pm	Meeting Adjourned and Help Clean Up

SILENT AUCTION

Stop by and participate in the 2025 ECISMA Coordination Meeting Silent Auction. The proceeds will be used to fund outreach and education efforts as part of our ECISMA mission.

TABLING

Tables will be set up at the ECISMA location for attendees to visit during the Meeting.

- Materials from ECISMA Partners (All)
 - o ECISMA partners are welcome to add materials to this table to share with attendees.
- Nonnative Fish and Wildlife Identification (Lead - Zachary Chejanovski (FWC))
 - o Learn more about identification of nonnative fish and wildlife in the ECISMA footprint. ID pamphlet is available.
- ECISMA Merchandise (Lead - Tony Pernas)
 - o Help support ECISMA through purchasing of merchandise.
- Exotic Pet Amnesty Program (Lead – Veronica Vargas (FWC))
 - o Learn more about this program that rehomes nonnatives pets to qualified adopters when the owner can no longer keep them.

Post-Meeting Survey



https://qfreeaccountssjc1.az1.qualtrics.com/jfe/form/SV_dp32sJt8LkFwd26

