



FISC 2024 Agenda at-a-glance

If you have questions or need a change in presentation time, please reach out to Paul Evans, (evansp@ufl.edu). We will try to accommodate as we can!

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| | Wednesday |
| 8:00 am | Set-up, Coffee, and Registration |
| 9:00 am- 12:00 pm | CISMA Workshop Session |
| 12:00 -1:00 pm | Lunch on Your Own |
| 1:05 pm | Opening Remark |
| 1:10- 1:40 pm | Keynote |
| 1:40- 3:00 pm | Plenary Session #1 Conehead Termites (<i>Nasutitermes corniger</i>): The Dangerous Biology and Behavior that Threatens Florida and How to Eradicate Them; Katie Tenn Modeling cogon spread in hyper local environments; Deb Stone The Early Detection and Rapid Response to <i>Salvinia molesta</i> in the St. Johns River Basin, Jessica Spencer The Leftovers Initiative: Florida's Understudied Nonnative Species, Paul Evans |
| 3:00- 3:20 pm | Networking Break |
| 3:20- 5:00 pm | Plenary Session #2 Tropical hardwood hammock hotbeds: the invasion biology of the New Guinea Flatworm (<i>Platydemus manokwari</i>) IN THE MIAMI ROCK RIDGE IN SOUTH FLORIDA; Lawrence Lopez Refining Integrated Pest Management for Waterhyacinth (<i>Pontederia crassipes</i>) in Lake Okeechobee; Seth Farris Field Testing the Performance and Selectivity of Discrete In-water Applications of Imazamox on the invasive Water Hyacinth (<i>Eichornia crassipes</i>); James Leary Invasives Free USA, A long Term Approach to Managing Invasive Species Steve Manning |
| 5:30- 7:00 pm | Poster & Social Session |
| | Thursday |
| 8:00 am | Coffee and Registration |

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| 9:00am- 12:00 pm | Concurrent Session #1 <p>Seasonal Habitat and Species Distribution Variations with Nonnative Avians in Florida Paul Evans</p> <p>Summary of Tegu Control in Everglades National Park Kevin Donmoyer</p> <p>An Update on Georgia Argentine Black and White Tegu Management, and The Georgia First Detector Program Triston Hansford</p> <p>Spatial ecology of juvenile Burmese pythons in Big Cypress National Preserve, FL, USA. Mark Sandfoss</p> | Concurrent Session #2 <p>Hot water treatment methods on shallow rooted invasive herbaceous and forb species in temperate deciduous forests; Steve and Ana Manning</p> <p>Biological control of the invasive grass cogongrass, <i>Imperata cylindrica</i> Greg Wheeler</p> <p>Feasibility of using biological control of Brazilian peppertree in mangroves Telmah Telmadarrehei</p> <p>USING LAKE VEGETATION INDEX DATA TO TRACK THE PRESENCE AND ABUNDANCE OF CUBAN BULRUSH (<i>CYPERUS BLEPHAROLEPTOS</i>) IN FLORIDA LAKES Ashley O'Neal</p> |
| | Concurrent Session #3 <p>The effects of cogongrass invasion on arthropod abundance and species richness; Jean Palacios</p> <p>Developing novel, remote sensing techniques to accurately detect the impact of biological control on water hyacinth, <i>Pontederia crassipes</i> Mart Usman Mohammad</p> <p>Is glufosinate worthy to be in the guild? The search for the next cogongrass assassin.; Ian Talty</p> <p>The influence of triclopyr on Old World Climbing Fern and native fern spore germination; Minjin Choi</p> | Concurrent Session #4 <p>Multi-pronged Approach to Nonnative Fish and Wildlife Control in Florida Mckayla Spencer</p> <p>Contractor Programs as a Management Tool for Invasive Burmese Pythons Mike Kirkland</p> <p>WCA1: Arthur R Marshal Loxahatchee National Wildlife Refuge Brendon Hession</p> <p>Army Corp Vertebrate Invasive Species Update Jake Edwards</p> |

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| | Assessing the impact of herbivory by <i>Calomela intemerata</i> (Coleoptera: Chrysomelidae) on <i>Acacia auriculiformis</i> (Fabaceae) growth; Emily LeFalchier | |
| 12:00- 1:00 pm | Lunch (Provided) | |
| 11:30- 5:00 | Field Trips | |
| 5:00-6:00 | Speed Dating Social | |
| 6:00-8:00 | Banquet + Awards | |
| | Friday | |
| 8:00 am | Coffee and Poster Takedown | |
| 9:00 am- 9:30 am | Keynote | |
| 9:30-11:00 am | <p>Plenary Session #3</p> <p>Navigating the Waters: Communicating Aquatic Invasive Species Research Christine Krebs</p> <p>Colorful Lizards and the Conflict of Collection Diane E.J. Sturgeon</p> <p>Assassination with Surgical Precision: Reduced hack and squirt For JAVA plum and earleaf acacia; Stephen Enloe</p> <p>POSSIBLE ENEMIES OF ESTABLISHED BIOLOGICAL CONTROL AGENTS ON MELALEUCA QUINQUENERVIA, Andrea Cortes</p> <p>Assessing nutritional value of <i>Imperata cylindrica</i> (cogongrass) populations in Florida: implications for biological control Giselle Arismendi</p> | |
| 11:15-11:45 am | General Meeting | |
| 11:45-12:00 pm | Closing Remarks + Goodbye | |