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## Monday, October 16<sup>th</sup>, 2023

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8:00 – 6:00	Exhibit/Vendor/Poster Setup – St. Petersburg Ballroom
2:00 – 5:00	FAPMS Board of Directors Meeting – Bayboro
2:00 – 5:00	Registration – Grand Bay Ballroom Foyer
3:00 – 3:15	Pre-Conference – Grand Central Room

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## Tuesday, October 17<sup>th</sup>, 2023

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7:15 – 9:15	Continental Breakfast – St. Petersburg Ballroom
8:00 – 10:00	Past Presidents Meeting/FAPMS Research and Scholarship Foundation Meeting – Hilton Training Ctr 1

### Session 1 *Grand Bay Ballroom* (CEUs: 1 Core, 1 Aquatic)

**Moderator: Ben Sperry**

10:00 – 10:25	Presidential Address <b>Lyn Gettys (UF)</b>
10:25 – 10:30	<b>Bultemeier QR code CEU</b>
10:30 – 10:55	Basic Hydrilla Biology <b>Jay Ferrell (UF CAIP)</b>
10:55 – 11:45 *50min	Spills, Thrills, and Guarding the Treasure: Pesticide Spill Cleanup, Transportation, Storage and Disposal <b>Brett Bultemeier (UF PIO)</b>
11:45 – 12:10	Taking Flight, Again: Where We Were, What's Changed, and Where We're Going <b>Colin Lewis (LCHCD)</b>
12:10 – 1:10	<b>LUNCH (On Your Own)</b>

### Session 2 *Grand Bay Ballroom* (CEUs: 2 Aquatic)

**Moderator: Alex Dew**

1:10 – 1:15	<b>PRIZE DRAWING</b>
1:15 – 1:25	Sponsor Update
1:25 – 1:50	Developing Aerial Surveillance Methods for Identifying Water Hyacinth ( <i>Eichhornia crassipes</i> [Mart.] Solms) on Lake Lochloosa in Florida <b>Amber Riner (UF)</b>
1:50 – 2:15	A Targeted Approach to Hydrilla Management on South Lake Utilizing In-Water Treatment of Florpyrauxifen-benzyl <b>CJ Greene (FWC)</b>
2:15 – 2:40	Long-Term Aquatic Habitat Monitoring of Florida Lakes in Support of Invasive Plant Management and Research <b>Kevin Johnson (FWC)</b>
2:40 – 3:05	Ecological Impacts of Invasives: What Really Makes Invasive Plants Bad? <b>Alex Dew (FWC)</b>
3:05 – 3:20	<b>BREAK – St. Petersburg Ballroom</b>

### Session 3 *Grand Bay Ballroom* (CEUs: 1 Aquatic, 1 Natural Areas)

**Moderator: Stephen Enloe**

3:20 – 3:25	<b>PRIZE DRAWING</b>
3:25 – 3:35	Sponsor Update
3:35 – 4:00	A Deep Dive on Submersible Drones <b>Kyle Thayer (UF FLREC)</b>
4:00 – 4:25	Management of Old World Climbing Fern ( <i>Lygodium microphyllum</i> ) under varied flooding regimes

4:25 – 4:50	<b>Jonathan Glueckert (UF)</b> Integrating Nutrient Control and Aquatic Plant Management Technologies
4:50 – 5:15	<b>Daniel Canfield (UF)</b> An Evolving Paradigm for Invasive Plant Training and Continuing Education in Florida
	<b>Stephen Enloe (UF)</b>

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**End of Tuesday Regular Sessions**

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5:30 – 6:00	<b>Poster Competition</b> (St. Petersburg Prefunction)
6:00 – 8:00	<b>President’s Reception</b> (The Tavern at Bayboro)
8:00 – 10:00	<b>Fishing Tournament</b> (Meet outside President’s Reception)

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**Wednesday, October 18<sup>th</sup>, 2023**

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7:00 – 8:00	Continental Breakfast – St. Petersburg Ballroom
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**Session 4 Grand Bay Ballroom (CEUs: 1 Aquatic, 0.5 Natural Areas)**

**Moderator: Kelli Gladding**

8:00 – 8:05	<b>PRIZE DRAWING</b>
8:05 – 8:25	Sponsor Update
8:25 – 8:50	Resistance Management for Controlling <i>Hydrilla verticillata</i> with Rotation of Herbicides and Integrated Biocontrol
	<b>Kelli Gladding (UF CAIP)</b>
8:50 – 9:15	Telling your story through a camera lens
	<b>Cayla Romano (UF)</b>
9:15 – 9:40	<i>Lygodium microphyllum</i> spore and juvenile gametophyte response to inundation
	<b>Minjin Choi (UF)</b>
9:45 – 10:05	<b>BREAK</b> – St. Petersburg Ballroom

**Session 5 Grand Bay Ballroom (CEUs: 2 Aquatic)**

**Moderator: Ben Sperry**

10:05 – 10:10	<b>PRIZE DRAWING</b>
10:10 – 10:20	Sponsor Update
10:20 – 10:45	Evaluation of Small-Scale Subsurface Penoxsulam Treatments on Waterhyacinth [ <i>Eichhornia crassipes</i> (Mart.) Solms] and Waterlettuce ( <i>Pistia stratiotes</i> L.)
	<b>Hannah Brown (UF)</b>
10:45 – 11:10	The Effect of Granular endothall placement on control of <i>Vallisneria americana</i>
	<b>Corrina Vuillequez (UF)</b>
11:10 – 11:35	Illinois Pondweed Common Nursery and Reciprocal Planting Research
	<b>Lyn Gettys (UF FLREC)</b>
11:35 – 12:00	Invert Spray System: Renewing an Old Technology
	<b>Lee Martin (LCHCD)</b>
12:00 – 1:15	<b>LUNCH (On Your Own)</b>

**Session 6 Grand Bay Ballroom (CEUs: 1.5 Aquatic)**

**Moderator: James Leary**

1:15 – 1:20	<b>PRIZE DRAWING</b>
1:20 – 1:30	Sponsor Update
1:30 – 1:55	Beyond the Application

1:55 – 2:20	<b>Alex Onisko (SFWMD)</b> Ecosystem Management in Vegetation Based Stormwater Treatment Areas
2:20 – 2:45	<b>Tadese Adeagbo (SFWMD)</b> Field Testing the Performance and Selectivity of Discrete In-water Applications of Imazamox on the invasive Water Hyacinth ( <i>Eichhornia crassipes</i> )
2:45 – 3:05	<b>James Leary (UF)</b> <b>BREAK – Coquina E – H</b>

**Session 7 Grand Bay Ballroom (CEUs: 2 Aquatic)**

**Moderator: Ben Sperry**

3:05 – 3:10	<b>PRIZE DRAWING</b>
3:10 – 3:25	<b>FAPMS Annual Business Meeting</b>
3:25 – 3:35	Sponsor Update
3:35 – 4:00	Integrated Management of Waterhyacinth in Florida: A Research Summary
4:00 – 4:25	<b>Megan Reid (UF)</b> Examining the Potential for Off Target Effects in Florida Largemouth Bass from Aquatic Invasive Plant Management using Endothall and Diquat
4:25 – 5:25	<b>Joe Bisesi (UF)</b> BioBase Technology – Resource Demonstration
	<b>Ryan Sullivan (Navico)</b>

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**End of Regular Sessions**

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<b>5:30 – 6:30</b>	<b>Duck Races – Poolside</b>
<b>7:00 – 9:30</b>	<b>Awards Banquet – Grand Bay Ballroom</b>

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**Thursday, October 19<sup>th</sup>, 2023**

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7:00 – 8:00	Continental Breakfast – St. Petersburg Ballroom
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**Session 8 Grand Bay Ballroom (CEUs: 1.5 Aquatic)**

**Moderator: James Leary**

8:00 – 8:05	<b>Prize Drawing</b>
8:05 – 8:15	Sponsor Update
8:15 – 8:25	APMS Update
8:25 – 8:50	<b>Jay Ferrell (UF)</b> Challenging Invasive Aquatic Weeds within SFWMD Waterways
8:50 – 9:15	<b>Jake Thayer (SFWMD)</b> <i>Nymphaea mexicana</i> : Past and Present Search for Biocontrol Agents in South Africa
9:15 – 9:40	<b>Madison Self (UF)</b> Florida Fish and Wildlife Conservation Commission Aquatic Plant Management Update
9:40 – 10:00	<b>Alex Dew (FWC)</b> <b>BREAK – St. Petersburg Ballroom</b>

**Session 9 Grand Bay Ballroom (CEUs: 1.5 Aquatic)**

**Moderator: Matt Phillips**

10:00 – 10:15	<b>GRAND PRIZE DRAWING</b>
10:15 – 10:40	Impact of the Island apple snail on hydrilla and native Kissimmeegrass
10:40 – 11:05	<b>Jennifer Bishop (UF)</b> A Cost-Benefit Analysis of Restoration Techniques to Address Internal Nutrient Loading from Anoxic Sediments
11:05 – 11:30	<b>Patrick Goodwin (Naturalake Biosciences)</b> Translating Herbicide Use Pattern for Floating Plant Control with Spray

Tracker Technology  
James Leary (UF)

**End Of Conference**