

Program Agenda | 2019 Aquatic Weed Control Short Course

Monday, May 6, 2019 | Registration Only

3:30-7:00pm	Pre-Conference Registration Open, Sponsor Display Set-Up [Locations: Palm, Ibis/Egret & Pre-Function Area]
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Tuesday, May 7, 2019 | First Day of Sessions

7:00am-5:00pm	Registration Open [Location: Palm]
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7:00-7:50am	Light Morning Refreshments and Exhibits on Display [Locations: Ibis/Egret and Pre-Function Area]
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CONTINUING EDUCATION SESSIONS

Session 1 ID# 26945	Weed Control in Florida
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Location	Grand Floridian
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Moderator	Lyn Gettys, UF/IFAS
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7:50-8:00am	Welcome – Lyn Gettys, UF/IFAS
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8:00-8:25am	Arrowhead Vine and Golden Pothos Management – Stephen Enloe, UF/IFAS
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8:25-8:50am	Lookalike Submersed Aquatic Plants – Lyn Gettys, UF/IFAS
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8:50-9:40am	Factors that Contribute to Pesticides Incompatibilities - Fred Whitford, Purdue University
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9:40-10:00am	Refreshment Break and Networking [Ibis/Egret and Pre-Function Area]
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Session 2 ID# 26946	Pesticide Label Updates
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Location	Grand Floridian
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Moderator	Bill Haller, UF/IFAS
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10:00-10:20am	Label Updates from UPL NA Inc.
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10:20-10:35am	Label Updates from Syngenta
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10:35-10:50am	Label Updates from TAPT / Biosorb Inc.
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10:50-11:05am	Label Updates from Lake & Wetland Management
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11:05-11:20am	Label Updates from Bayer Environmental Science
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11:20-11:35am	Label Updates from SePRO Corporation
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11:35-11:50am	Label Updates from Applied Biochemists
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11:50am-1:00pm	Lunch Break – On Your Own
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CONTINUING EDUCATION SESSIONS

Session 3 ID# 26947	Pesticide Safety	CAL ID# 26957	Calibration and Calculations	NAID ID# 26956	Natural Areas and ROW Plant ID (limited space)
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Location	Grand Floridian	Cocoplum		Sandpiper	
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Moderator	Fred Fishel, UF/IFAS	Bill Haller, UF/IFAS		Kyle Thayer, UF/IFAS	
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1:00-1:50pm	General Maintenance Tips to Prevent Spills & Down Time – Fred Whitford, Purdue	1:00-2:40pm	Calibration and Calculations – Bill Haller, UF/IFAS (Session is repeated multiple times)	1:00-2:40pm	Natural Areas and ROW Plant ID – Kyle Thayer, UF/IFAS (Session is repeated two more times)
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1:50-2:15pm	Protect Yourself: The Importance of PPE – Jay Ferrell, UF/IFAS
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2:15-2:40pm	Pesticide Toxicity – Fred Fishel, UF/IFAS
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2:40-3:00pm	Refreshment Break and Networking [Ibis/Egret and Pre-Function Area]
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Session 4 ID# 26948	Upland Weed Control	CAL ID# 26957	Calibration and Calculations	AQID ID# 26955	Aquatic Plant ID (limited space)
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Location	Grand Floridian	Cocoplum		Sandpiper	
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Moderator	Stephen Enloe, UF/IFAS	Brent Sellers, UF/IFAS		Lyn Gettys, UF/IFAS	
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3:00-3:25pm	Rose Natalgrass Biology and Control – Stephen Enloe, UF/IFAS	3:00-4:40pm	Calibration and Calculations – Brent Sellers, UF/IFAS (Session is repeated two more times)	3:00-4:40pm	Aquatic Plant ID – Lyn Gettys, UF/IFAS (Session is repeated two more times)
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3:25-3:50pm	Field Evaluations of Herbicide Efficacy on Invasive <i>Scleria</i> Species – Alex Onisko, UF/IFAS
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3:50-4:15pm	Deployment of Herbicide Ballistic Technology (HBT) in Hawaii: A Case Study on Eliminating Incipient Invasive Species Targets with Extreme Prejudice – James Leary, UF/IFAS
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4:15-4:40pm	Professionalism and Certified Applicators – Carlton Layne, AERF
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5:00-7:00pm	Industry Social and Welcome Reception [Breezes Terrace]
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Wednesday, May 8, 2019

7:00am-5:00pm	Registration Open [Palm]				
7:00-8:00am	Light Morning Refreshments and Exhibits on Display [Ibis/Egret and Pre-Function Area]				
CONTINUING EDUCATION SESSIONS		EXAM PREPARATION SESSIONS		SPECIAL SESSIONS - Repeats	
Session 5A ID# 26949	Upland Weed Control	Session 5B ID# 26958	Core Exam Training	AQID ID# 26955	Aquatic Plant ID (limited space)
Location	Grand Floridian	Cocoplum		Sandpiper	
Moderator	Jay Ferrell, UF/IFAS	Michelle Atkinson, UF/IFAS		Lyn Gettys, UF/IFAS	
8:00-8:25am	<i>Kalanchoe</i> Biology and Control in Florida Dune Communities – Stephen Enloe, UF/IFAS	8:00- 9:40am	Core Exam Training – Michelle Atkinson, UF/IFAS	8:00- 9:40am	Aquatic Plant ID – Lyn Gettys, UF/IFAS (Session is repeated one more time)
8:25-8:50am	Florpyrauxifen-benzyl and Triclopyr for Old World Climbing Fern Control – Jonathan Glueckert, UF/IFAS				
8:50-9:40am	Just How Controversial is the Glyphosate Controversy? – Stephen Enloe, UF/IFAS				
9:40-10:00am	Refreshment Break and Networking [Ibis/Egret and Pre-Function Area]				
Session 6A ID# 26950	Algae and Aquatic Weed Control	Session 6B ID# 26959	Natural Areas Exam Training	NAID ID# 26956	Natural Areas and ROW Plant ID (limited space)
Location	Grand Floridian	Cocoplum		Sandpiper	
Moderator	Lyn Gettys, UF/IFAS	Michelle Atkinson, UF/IFAS		Kyle Thayer, UF/IFAS	
10:00-11:15am	Nuisance Algae and the Ecological Basis for Their Control – Ken Wagner, Water Resource Services	10:00- 11:40am	Natural Areas Exam Training – Michelle Atkinson, UF/IFAS	10:00- 11:40am	Natural Areas and ROW Plant ID – Kyle Thayer, UF/IFAS (Session is repeated one more time)
11:15-11:40am	Just Keep Swimming: How to Avoid a Fish Kill – Brett Bultemeier, Applied Biochemists				
11:40am-1:00pm	Lunch Break – On Your Own				
CONTINUING EDUCATION SESSIONS		EXAM PREPARATION SESSIONS		SPECIAL SESSIONS - Repeats	
Session 7A ID# 26951	Upland Weed Control	Session 7B ID# 26960	Aquatic Exam Training	CAL ID# 26957	Calibration and Calculations (limited space)
Location	Grand Floridian	Cocoplum		Sandpiper	
Moderator	Fred Fishel, UF/IFAS	Susan Haddock, UF/IFAS		Bill Haller, UF/IFAS	
1:00-1:25pm	Biology and Control of Caesarweed – Brent Sellers, UF/IFAS	1:00- 2:40pm	Aquatic Exam Training – Susan Haddock, UF/IFAS	1:00- 2:40pm	Calibration and Calculations – Bill Haller, UF/IFAS (Session is repeated one more time)
1:25-1:50pm	Brazilian Peppertree Control in South Florida – Mackenzie Bell, UF/IFAS				
1:50-2:15pm	Management of Cat's Claw Vine (<i>Dolichandra</i> <i>unguis-cati</i>) in Florida – Leah Aidif, UF/IFAS				
2:15-2:40pm	Control and Seed Biology of Chinese Tallow Tree – Candice Prince, UF/IFAS				
2:40-3:00pm	Refreshment Break and Networking [Ibis/Egret and Pre-Function Area]				
Session 8A ID# 26952	Algae and Aquatic Weed Control	Session 8B ID #26961	Calculations for Aquatic Weed Management	NAID ID# 26956	Natural Areas and ROW Plant ID (limited space)
Location	Grand Floridian	Cocoplum		Sandpiper	
Moderator	Bill Haller, UF/IFAS	Susan Haddock, UF/IFAS		Kyle Thayer, UF/IFAS	
3:00-4:15pm	Control Methods for Nuisance Algae – Ken Wagner, Water Resource Services	3:00- 4:40pm	Calculations for Aquatic Weed Management – Susan Haddock, UF/IFAS (Exam Prep)	3:00- 4:40pm	Natural Areas and ROW Plant ID – Kyle Thayer, UF/IFAS (Repeat session, last time)
4:15-4:40pm	Organic Sedimentation and Aquatic Weed Control – Bill Haller, UF/IFAS				
Dinner on Own					

Wednesday Continued On Next Page

Wednesday, May 8, 2019 | Continued

EVENING SESSIONS	SPECIAL SESSIONS - Last Repeat			
	CAL ID# 26957	Calibration and Calculations	AQID ID# 26955	Aquatic Plant ID (limited space)
	Cocoplum		Sandpiper	
Exam Review: Take the Wednesday evening Calibration Session to review questions and address individual concerns about the calibration and calculations portion of the certification exams.				
The evening Aquatic Plant ID session is offered to accommodate those unable to attend one of the earlier Aquatic Plant ID sessions.	7:00-8:40pm	Calibration and Calculations – Bill Haller, UF/IFAS (Repeat session, last time)	7:00-8:40pm	Aquatic Plant ID – Lyn Gettys, UF/IFAS (Repeat session, last time)

Thursday, May 9, 2019

7:00am-Noon	Registration Open [Palm]			
7:00-8:00am	Light Morning Refreshments and Exhibits on Display [Ibis/Egret and Pre-Function Area]			
CONTINUING EDUCATION SESSIONS		CONTINUING EDUCATION SESSIONS		
Session 9A ID# 26953	Aquatic Weed Control	Session 9B ID# 26962	Upland Weed Control	
Location	Grand Floridian	Cocoplum		
Moderator	Lyn Gettys, UF/IFAS	Jay Ferrell, UF/IFAS		
8:00-8:25am	Aquatic Herbicides: How to Read a Label, How to Stay Legal – Brett Bultemeier, Applied Biochemists	8:00-8:25am	Thrips Biological Control Agent of Brazilian Peppertree – Dale Halbritter, USDA-ARS	
8:25-8:50am	Granular vs. Liquid: Does Hydrilla Take Up Herbicide from Soil? – Bill Haller, UF/IFAS	8:25-8:50am	Biological Control of Air Potato in Florida – Eutyclus Kariuki, UF/IFAS	
8:50-9:15am	Do Island Apple Snails Destroy Kissimmee Grass? – Jacob Thayer, UF/IFAS	8:50-9:40am	Herbicide Selection in Natural Areas and ROW – Greg MacDonald, UF/IFAS	
9:15-9:40am	Florida's Aquatic Plant Management Program – Matt Phillips, FWC			
9:40-10:00am	Refreshment Break and Networking [Ibis/Egret and Pre-Function Area]			
CONTINUING EDUCATION SESSIONS		CONTINUING EDUCATION SESSIONS		
Session 10A ID# 26954	Aquatic Weed Control	Session 10B ID# 26963	Upland Weed Control	
Location	Grand Floridian	Cocoplum		
Moderator	Lyn Gettys, UF/IFAS	Bill Haller, UF/IFAS		
10:00-10:25am	Identification of Species in the Genus <i>Nymphoides</i> – Ian Markovich, UF/IFAS	10:00-10:25am	Biology and Control of Tropical Soda Apple – Brent Sellers, UF/IFAS	
10:25-10:50am	Management of Redroot Floater and <i>Azolla</i> – Joseph Sigmon, UF/IFAS	10:25-10:50am	Biology and Management of Cogongrass – Candice Prince, UF/IFAS	
10:50-11:15am	Aquatic Plants: How Much Salt Can They Take? – Mohsen Tootoonchi, UF/IFAS	10:50-11:40am	Dose Efficacy of Herbicide Injections to Tropical Woody Species – James Leary, UF/IFAS	
11:15-11:40am	Identification of Uncommon Native Aquatic Plants – Lyn Gettys, UF/IFAS			
1:15-4:30pm	Core and Category Testing – UF/IFAS and FDACS [Grand Floridian]			