



# Florida Stormwater Association 2019 Annual Conference

## CONFERENCE AT A GLANCE

TIME	DESCRIPTION	ROOM
<b>WEDNESDAY, JUNE 19, 2019 [PRE-CONFERENCE]</b>		
12:00 p.m. – 4:00 p.m.	Registration Desk Open	Palms Foyer
12:30 p.m. – 3:00 p.m.	Pre-Conference Tour	Lobby
1:00 p.m. – 3:30 p.m. <i>General Session</i>	<b>Letting Science Tell the Story: Practical and Powerful Resiliency Planning</b> <i>Elizabeth Perez, Collective Water; Brett Cunningham, Jones Edmunds &amp; Associates; Jeff Hicks, Fern Leaf Interactive; Tony Janicki, Janicki Environmental; Steve Peene, Applied Technology &amp; Management</i>	Gardens
<b>THURSDAY, JUNE 20, 2019 [REGULAR CONFERENCE]</b>		
8:00 a.m. – 5:00 p.m.	Registration Desk Open	Palms Foyer
8:00 a.m. – 8:45 a.m.	Breakfast Buffet by Registration Desk - Badge & Ticket Required	Palms Foyer
8:45 a.m. – 10:00 a.m. <i>General Session</i>	<b>Welcome, Awards and Opening Events</b> <i>Judy Grim, Florida Stormwater Association; Chauncey Goss, SFWMD Governing Board</i>	Everglades
10:00 a.m. – 10:30 a.m.	<b>Coffee Break in Exhibit Hall - Badge Required</b> <i>Exhibit Hall Open 10:00 a.m. – 3:30 p.m.</i>	Palms
10:35 a.m. – 11:45 a.m. <i>Track A</i>	<b>Final Report - Assessing Load Reduction Values of Maintenance Activities</b> <i>John Sansalone, University of Florida</i>	Caloosa
10:35 a.m. – 11:45 a.m. <i>Track B</i>	<b>Perspectives on Land Applied Biosolids</b> <i>Derek Busby, SJRWMD; Thomas Frick, FDEP; Vincent Burke, Indian River County</i>	Gardens
10:35 a.m. – 11:45 a.m. <i>Track C</i>	<b>River X-Men Makeover: Transforming the Green Monster to Mystique</b> <i>Tiffany Busby, Wildwood Consulting; Kevin Coyne, FDEP; John Hendrickson, SJRWMD; Cassidy Reichert, City of Jacksonville</i>	Everglades
11:50 a.m. – 12:25 p.m. <i>Track A</i>	<b>Development and Simulation of Recharge Scenarios to Enhance Springflow</b> <i>Joshua Davis, Drummond Carpenter; Lisa Baker, Locklear and Associates; Rachel Pieschek, Drummond Carpenter</i>	Caloosa
11:50 a.m. – 12:30 p.m. <i>Track B</i>	<b>Restoring the Choctawhatchee Through Targeted Sediment Reduction</b> <i>Steven Collins, Johnson, Mirmiran &amp; Thompson; Jennifer Lishman Nunn, Johnson, Mirmiran &amp; Thompson</i>	Gardens
11:50 a.m. – 12:35 p.m. <i>Track C</i>	<b>Seeing Opportunity in Challenge: Coastal Stormwater Management in 2019</b> <i>Elizabeth Perez, Collective Water; Brett Cunningham, Jones Edmunds &amp; Associates</i>	Everglades
12:25 p.m. – 1:25 p.m.	“Nutrient Loading” Lunch in Exhibit Hall - Badge & Ticket Required	Palms
1:25 p.m. – 2:10 p.m. <i>Track A</i>	<b>What the Flow??? A Modeling Approach to Assess Flow-Through BMPs</b> <i>Mike Hardin, Geosyntec Consultants; Mark Ellard, Geosyntec Consultants</i>	Caloosa
1:25 p.m. – 2:10 p.m. <i>Track B</i>	<b>FARMS Agriculture Best Management Practices Cost Share Opportunities</b> <i>Gene Altman, SWFWMD</i>	Gardens
1:25 p.m. – 2:10 p.m. <i>Track C</i>	<b>Climate Resilience Design Guidelines</b> <i>Steven Roy, Weston &amp; Sampson Engineers</i>	Everglades
2:15 p.m. – 3:00 p.m. <i>Track A</i>	<b>Combating Algal Blooms with Education, Tech, Citizen Science, and LID</b> <i>Tracy Fanara, Mote Marine Laboratory</i>	Caloosa
2:15 p.m. – 3:00 p.m. <i>Track B</i>	<b>FDOT’s Innovative Initiatives in Support of the MS4 Program</b> <i>Steve Peene, Applied Technology &amp; Management; Robert Potts, E Sciences</i>	Gardens
2:15 p.m. – 3:00 p.m. <i>Track C</i>	<b>West Palm Beach Stormwater Utilities Update</b> <i>Steve Brannock, Brannock &amp; Humphries</i>	Everglades



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3:00 p.m. – 3:30 p.m.	Soda Break in Exhibit Hall - Badge Required	Palms
3:30 p.m. – 4:15 p.m. <i>Track A</i>	<b>Progression of Harmful Algal Bloom Management</b> <i>Dianne Hughes, Martin County</i>	Caloosa
3:30 p.m. – 4:15 p.m. <i>Track B</i>	<b>Creeks and Ditches and Swales – Oh My!</b> <i>Nancy Lamagna, Pinellas County; Eric Fehrmann, Pinellas County</i>	Gardens
3:30 p.m. – 4:15 p.m. <i>Track C</i>	<b>Why Are the Bacteria Counts in My Stream Still So High?</b> <i>Tim Denison, Johnson Engineering; Mollie Holland, Sarasota County</i>	Everglades
4:20 p.m. – 5:00 p.m. <i>Track A</i>	<b>Stormwater Treatment &amp; Nutrient Removal to Help Mitigate Algae Blooms</b> <i>William Colona, AECOM; David Pinelli, AECOM</i>	Caloosa
4:20 p.m. – 5:00 p.m. <i>Track B</i>	<b>Emerging Technologies™</b>	Gardens
4:20 p.m. – 5:00 p.m. <i>Track C</i>	<b>Septic System Impacts on Stormwater and Impaired Waterbodies</b> <i>Marcy Frick, Tetra Tech; Tim Denison, Johnson Engineering</i>	Everglades
5:00 p.m. – 6:00 p.m.	<b>"Flip Flop" Welcome Reception in Exhibit Hall</b> Badge & Ticket Required 	Palms
<b>FRIDAY, JUNE 21, 2019 [REGULAR CONFERENCE]</b>		
8:00 a.m. – 11:20 a.m.	<b>Registration Desk Open</b>	Palms Foyer
8:00 a.m. – 8:30 a.m.	<b>Breakfast Buffet in Exhibit Hall - Badge &amp; Ticket Required</b> Exhibit Hall Open 8:00 a.m. – 10:30 a.m.	Palms
8:30 a.m. – 9:15 a.m. <i>Annual Meeting</i>	<b>FSA and FSA Education Foundation Annual Meetings and Election of Officers and Board of Directors</b>	Gardens
9:15 a.m. – 10:00 a.m. <i>Track A</i>	<b>Tottenville Shoreline Protection Project Stormwater Impacts Analysis</b> <i>Jordan Corby, Stantec; Molly Williams, Stantec</i>	Caloosa
9:15 a.m. – 10:00 a.m. <i>Track B</i>	<b>Water Quality Improvement and Flood Protection Study</b> <i>Maria Loinaz, A.D.A. Engineering; Steve Peene, Applied Technology &amp; Management</i>	Gardens
9:15 a.m. – 10:00 a.m. <i>Track C</i>	<b>Slow the Flow: Promoting Green Infrastructure in a Built-Out Environment</b> <i>Maena Angelotti, Broward County</i>	Everglades
10:00 a.m. – 10:30 a.m.	<b>Coffee Break in Exhibit Hall - Badge Required</b>	Palms
10:30 a.m. – 11:15 a.m. <i>Track A</i>	<b>An Automated Low Rate Alum System to Enhance Wet Pond Efficiency</b> <i>Harvey Harper, Environmental Research &amp; Design</i>	Caloosa
10:30 a.m. – 11:15 a.m. <i>Track B</i>	<b>My Green-Ampt is Better Than Your Curve Number</b> <i>Harry Downing, Applied Sciences Consulting; Lei Yang, SWFWMD</i>	Gardens
10:30 a.m. – 11:15 a.m. <i>Track C</i>	<b>Greening Rocket Town's Downtown While Reducing Pollutants</b> <i>Joanie Regan, City of Cocoa Beach; Andrew Giannini, Mead &amp; Hunt</i>	Everglades
11:20 a.m. – 12:00 p.m. <i>Track A</i>	<b>Planning for Resiliency in Coastal Communities</b> <i>Molly Williams, Stantec; Matthew Starr, Stantec</i>	Caloosa
11:20 a.m. – 12:00 p.m. <i>Track B</i>	<b>Automated Flood Forecasting for the Imperial River</b> <i>Peter Singhofen, Streamline Technologies</i>	Gardens
11:20 a.m. – 12:00 p.m. <i>Track C</i>	<b>Alachua County's New Stormwater Treatment Code</b> <i>Shane Williams, Alachua County</i>	Everglades