



The Florida Association of Environmental Professionals 2018 Annual Conference Agenda

September 19-21, 2018

Wednesday, September 19, 2018

1:00 pm – 5:00 pm	TRB ADC 10 and ADC 30 Business Meetings
5:00 pm – 7:30 pm	Early Registration and Exhibitor Setup in Exhibit Hall

Thursday, September 20, 2018

7:30 am – 12:00 pm	Registration			
7:30 am – 8:00 am	Continental Breakfast in Exhibit Hall			
8:00 am – 8:30 am	Welcome Address: Orange County Commissioner Betsy VanderLey			
	Assessment and Remediation	Natural Resources	NEPA, Regulations and Policy	Environmental Consulting Practice
8:40 am – 9:15 am	The Importance of Auditing Your Treatment, Storage and Disposal Facilities <i>Health Fariello / Laura Herron, Aptim Environmental and Infrastructure</i>	Lake Carlton: Managing Water Quality at the Top of a Superpond <i>Lance Lumbard, Wood, PLC</i>	P3s: Publicity, Propaganda, and the Public Involvement Balancing Act <i>Brandon Bratcher, Federal Railroad Administration/ Department of Transportation</i>	Improving the Efficiency of Environmental Review and Permitting for Major Infrastructure Projects <i>Gerald Solomon, Department of Transportation</i>

		Assessment and Remediation	Natural Resources	NEPA, Regulations and Policy	Environmental Consulting Practice
9:20 am – 9:55 am		PFAS: Investigating and Managing these Emerging Persistent Compounds <i>Jennifer Deal, TetraTech</i>	Restoring the Habitat and Ecological Function of the Crews Lake Wetlands <i>Jeff Harris, Pasco County</i>	Cultural Resources / NEPA Coordination to Improve DOT Project Delivery <i>Emily Pettis / Dustin Wolff, Mead and Hunt, Inc.</i>	Transportation Project Planning, Design and Environmental Commitments: The Wekiva Parkway <i>Allen Hyman, Casey Lyon, and Bill Walsh, FDOT</i>
10:00 am – 10:35 am		Break in Exhibit Hall			
10:40 am – 11:15 am	Exhibits Open	Multi-Site Performance Review of Colloidal Carbon for Groundwater Treatment in Florida <i>Chad Northington, Regensis</i>	Valuing Wildlife Crossings: Generating Mitigation Credit for the Inclusion of Wildlife Crossings within the SR 40 Corridor <i>Jason Houck, Inwood Consulting Engineers, Inc. & Casey Lyon, FDOT</i>	Wetland Delineation Techniques in Agricultural and Silvicultural Wetland Situations <i>Shannon White, USACE</i>	SWERP Updates <i>Tim Rach, FDEP</i>
11:20 am – 11:55 am		Innovations in In-Situ Stabilization of Heavy Metals in Groundwater <i>Whit Rawls, Southern Remediation, LLC</i>	Million-Dollar Savings and Environmental Restoration through Innovative Transportation Design <i>Virginia (Ginger) Creighton, FDOT, Shayne Paynter, Atkins & David Tomasko, ESA</i>	Forensic Determinations of Wetlands and Other Surface Waters (Ch. 62-430, F.A.C.) <i>Stephanie Lisl Hinrichs, SJRWMD</i>	OPEN for lunch setup

12:00 pm – 1:30 pm	Lunch Presentation – Nancy Bray, Director of Spaceport Integration and Services			
	Assessment and Remediation	Natural Resources	NEPA, Regulations and Policy	Environmental Consulting Practice
1:40 pm – 2:15 pm	<p style="text-align: center;">Chemical Analysis of Sediments – Sediments are more than Wet Dirt</p> <p style="text-align: center;"><i>Patricia McIsaac, TestAmerica</i></p>	<p style="text-align: center;">The Rodney Thompson Island Seagrass Restoration Demonstration Project at Merritt Island Airport</p> <p style="text-align: center;"><i>Mariben Espiritu Anderson, Michael Baker</i></p>	<p style="text-align: center;">ESA: Tools and Efficiencies</p> <p style="text-align: center;"><i>Dale Beter, USACE</i></p>	OPEN for lunch teardown
2:20 pm – 2:55 pm	<p style="text-align: center;">Lifecycle of PFAS Treatment from Analytical to Media Destruction</p> <p style="text-align: center;"><i>AnnieLu DeWitt, Clean Harbors</i></p>	<p style="text-align: center;">UAV mapping and Seagrass Prop Scar Restoration</p> <p style="text-align: center;"><i>David Loy, Atkins</i></p>	<p style="text-align: center;">Section 404 Assumption</p> <p style="text-align: center;"><i>John Truitt, FDEP</i></p>	<p style="text-align: center;">Environmental Challenges to Spaceport Development</p> <p style="text-align: center;"><i>Peter Eggert, Space Florida</i></p>
3:00 pm – 3:35 pm	Break in Exhibit Hall			
3:40 pm – 4:15 pm	<p style="text-align: center;">Pinellas County Brownfields Program</p> <p style="text-align: center;"><i>Teri Hasbrouck, Pinellas County</i></p>	<p style="text-align: center;">Recovery of Wetlands in Northern Tampa</p> <p style="text-align: center;"><i>Ronnie VanFleet, VHB</i></p>	<p style="text-align: center;">Florida's Assumption of Federal 404 Permitting Program</p> <p style="text-align: center;"><i>Thomas Mullin, Nason, Yeager, Gerson, White & Lioce, P.A.</i></p>	<p style="text-align: center;">When What's Good for the Earth is not Good in the Ground</p> <p style="text-align: center;"><i>Eric Nicoletti & Alex Levy, VHB</i></p>

		Assessment and Remediation	Natural Resources	NEPA, Regulations and Policy	Environmental Consulting Practice
4:20 pm – 4:55 pm		Rails to Redevelopment <i>Jeff Peters, ECT</i>	Restoration Rally Cry for the Big Cypress Swamp <i>Bob Sobzchak, National Park Service and Kelley Samuels, AECOM</i>	Florida's Assumption of the Federal Wetland Permitting Program Under Section 404 of the Clean Water Act <i>Eric T Olsen, Hopping, Green & Sams, P.A.</i>	Fresh Perspectives on Corridor K of the Appalachian Development Highway System <i>Amy Sackaroff et al, Stantec and Wanda Austin, NCDOT</i>
5:00 pm – 7:00 pm	Networking RECEPTION in Exhibit Hall				

Friday September 21, 2018

8:00 am – 8:30 am		Continental Breakfast in Exhibit Hall			
8:00 am – 4:00 pm		NASA Tour – Pick up lunch at registration desk and bus departs from lobby at 8am			
	Exhibits Open	Environmental Consulting Practice	Natural Resources/Environmental Consulting Practice	NEPA, Regulations, and Policy/Environmental Consulting Practice	
8:30 am – 9:15 am		Certifying Environmental Professionals (CEP) <i>Elizabeth Johnson, Orange County Environmental Protection</i>	Management Actions to Address Human Bear Conflicts in Areas of Concentrated Bear Activity <i>Jay Exum, Jay Exum Associates & Gary Kaleita, Lowndes, Drosdick, Kantor and Reed, P.A.</i>	Open for breakfast teardown	

		Environmental Consulting Practice	Natural Resources/Environmental Consulting Practice	NEPA, Regulations, and Policy/Environmental Consulting Practice
9:20 am – 9:55 am		Public Health Impacts from Cyanobacteria and Their Toxins <i>Andrew Reich, Florida Department of Health</i>	Evaluating Habitat Use, Movement and Behavior of Florida Black Bear Adjacent to Urbanized Areas in the Wekiva River Basin: A Pilot Study <i>Dan Smith, UCF and Dana Karelus, UF</i>	Challenges in the USACE Federal Permit Review Process <i>Jeff Collins, USACE</i>
10:00 am – 10:35 am	Break in Exhibit Hall			
10:40 am – 11:15 am		Ethics and the Environmental Professional <i>Tim Perry, Oertel, Fernandez Bryant & Atkinson, P.A.</i>	Drone Applications for Environmental Consulting <i>Joseph Pitti, E Sciences</i>	Mitigation Banking in Florida - Panel Discussion <i>Victoria Colangelo, The Mitigation Banking Group, Inc., John Lesman, Bio-Tech Consulting, Inc, and Bill Kerr, BKI, Inc.</i>
11:20 am – 12:00 pm		Management Strategies for Promoting Ethical Behavior <i>Catherine Katsikis,, LDCFL-NAOS Consulting, LLC</i>	Urban forest management <i>Justin Freedman, E Sciences</i>	Emergency Response, Regulatory Compliance, and Technological Uses Post Hurricane Irma <i>Shannon Julien & Arte Roman, VHB</i>
12:00 pm - 5:00 pm	Econ River Kayak Tour - Pick up lunch at registration desk			
12:00 pm - 4:00 pm	Sea World Tour - Pick up lunch at registration desk and bus departs from lobby at 1:00pm			

