



Conference Presentations



Track Color Key

- Transportation
- Remediation
- Ecosystem Management
- Resiliency

Thursday, September 19th

Time: 8:00 AM 9:15 AM	Opening Remarks Break		
9:30 AM 11:30 AM	<p style="text-align: center;">Skyway Meeting Room 2</p> <ul style="list-style-type: none"> • Multi-Agency Commitment Tracking & Environmental Monitoring Everglades Restoration Project, Frank Kahoun • Invasive Species Impacts to Federal Infrastructure, Voni Moore • Species Reviews on Transportation Projects, Thu-Huong Clark, & Katie Britt Williams • Impaired Waters - an innovative approach to get more bang for the buck! Virginia Creighton & Gary Serviss 	<p style="text-align: center;">Skyway Meeting Room 1</p> <ul style="list-style-type: none"> • Historic Tampa Bay Nitrogen Management Consortium (TBNMC): 20-Years of Regional Collaboration & Consensus to Achieve Seagrass Recovery Goals, Frank L. Hearne, Ed Sherwood, Anthony Janicki, Jeff Greenwell, & Santino Provenzan 	<p style="text-align: center;">Gandy Meeting Room 1</p> <ul style="list-style-type: none"> • Drones Drive Successful Remediation, Jason Diamond • The Promise and Pitfalls of Golf Course Redevelopment: A Case Study, Lori Anderson • GIS in Environmental Management, George W. Sprehn • The Florida Brownfields Redevelopment Atlas, E. Christian Wells
11:30 AM 1:15 PM	Lunch - Awards Keynote Speaker Break		
1:30 PM 3:00 PM	<p style="text-align: center;">Skyway Meeting Room 2</p> <ul style="list-style-type: none"> • A Multi-Parameter Water Quality Index and Evaluation of Historical Water Quality Trends: 1974 - 2018, David J. Karlen, Ph.D. • Northern Tampa Bay Recovery Assessment, Dalton Weinstein, M.S., G.I.T • The 4G Ranch Wetlands Recharge Aquifers: 2 Years of Operation, Jeff Harris & Rafael Vazquez-Burney, P.E. 	<p style="text-align: center;">Gandy Meeting Room 1</p> <ul style="list-style-type: none"> • Regional Resiliency Action Plan and Regional Resilience Collaborative, Emily Dolatowski • Ethics and the Environmental Professional, Timothy Perry, Esq. • A Resilience Approach to Environmental Policy and Land Use Planning Programs, Pamela Jo Hatley PhD, JD 	<p style="text-align: center;">Skyway Meeting Room 1</p> <ul style="list-style-type: none"> • Key Legal Developments Highly Relevant to Environmental Professionals, Royal C. Gardner, Esq., Frank L. Hearne, Esq., & Travis Moore Hearne
3:00 PM 3:30 PM	Break		
3:30 PM 5:00 PM	<p style="text-align: center;">Gandy Meeting Room 1</p> <ul style="list-style-type: none"> • Overview of The Florida Department of Transportation's Environmental Review Process, Jason Watts • Applications Used by FDOT in Facilitating Review (ETDM, SWEPT, Etc.), Peter McGilvary • The Project Environmental Impact Report (PEIR) process in Project Development of Local Transportation Projects, Courtney Arena 	<p style="text-align: center;">Skyway Meeting Room 1</p> <ul style="list-style-type: none"> • Concept to Coalition: The Path to a Resilient Tampa Bay, Maya Burke, C.J. Reynolds, & Libby Carnahan 	<p style="text-align: center;">Skyway Meeting Room 2</p> <ul style="list-style-type: none"> • Edwards Bottomland, Alligator Creek and Wetland Habitat Restoration, Starke, Florida, Donald Thompson • Just Duette — Manatee County's Duette Preserve FDOT Mitigation Project, Ryan Horstman • Celery Fields - Build It for Multiple Uses and They Will Come! Ronnie Van Fleet
5:15 PM 7:30 PM	Florida Aquarium Reception		



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Friday, September 20th

Time:	Skyway Meeting Room 1	Skyway Meeting Room 2	Bayside Ballroom	Gandy Meeting Room 1
8:00 AM 10:00 AM	<ul style="list-style-type: none"> • Environmental Benefits of Passenger Rail, Bob O'Malley • Cultural Resource Coordination on Transportation Projects, Matt Marino, & Roy Jackson • Mega-Project, Micro-Engagement: A Look at Public Involvement in the NEPA Process, Shannon Meder, & Jesica Mackey • Piloting the FFGA & Permitting Simultaneously: Durham-Orange Light Rail Transit Project, Joshua Gillespie, Noemi Castillo, & Caitlin Timoney 	<ul style="list-style-type: none"> • USFWS/US Airforce Partnership Program, Brendan Myers • Community-Based Program of Shoreline Stabilization & Restoration at MacDill Air Force Base, Eric Vichich & Jason Kirkpatrick • Florida's Living Shorelines Training Course for Marine Contractors, Fara Ilami • Living Shorelines Within Varying Energy Environments, Taylor Scheuermann 	<ul style="list-style-type: none"> • Alternative Cleanup Target Level and Soil Blending Techniques, Brittney Odom & Whitney Rodriguez • Rescuing a Distressed Property, Michael J. Geden, P.G. • Chlordane, Timothy A. Grobe • Mapping with Autonomous: Vehicles UAV's (Unmanned Aerial Vehicles) & USV's (Unmanned Surface Vehicles), David O'Brien 	<ul style="list-style-type: none"> • Coral Reef Conservation at the Florida Aquarium, Dr. Amber Whittle • Environmental Education: Harnessing the Power of the Science Classroom for your Outreach Program, Wendy M. Samz • Going Green by Building Resilient Communities, Whit Remer • Technical and Legal Perspectives of Coastal Resiliency and Adaptation, Timothy Perry, & Danielle Irwin
10:00 AM 10:30 AM	Break			
10:30 AM 12:00 PM	<ul style="list-style-type: none"> • Mitigation in Florida: Lessons Learned & Future Trends, Victoria Colangelo, John Lesman, & Bill Kerr 	<ul style="list-style-type: none"> • Manatee County's Climate Adaptation Portal, Lea Harper, Jeff Ryan, & David Morehead • Applying UMAM to Seagrass Beds Along the Howard Frankland Bridge, Voni Moore • Shoreline Resiliency, Thomas F. Ries 	<ul style="list-style-type: none"> • Assessing Tree Vitality via Unmanned Aerial Vehicle, Elizabeth Wilkins • Solar Energy Development in Florida: Implications for Wildlife, Jason Wagman • Stallion Hammock Restoration, Mary E. Yeargan, & Janie Hagberg 	<ul style="list-style-type: none"> • Translating Technical Issues to Decision Makers: Invasive Exotic Species Case Study, Allyn Childress • Using GIS to Evaluate Infrastructure Vulnerabilities to Build a More Resilient Future: A Coastal Perspective, Sherri Swanson • Making Data Available for All: Benefits of a Regional Support System, Laura Thorne

Field Trips