

2019 Florida Section of A&WMA Conference Agenda

TUESDAY, October 29th

8:00 AM – 8:45 AM **Continental Breakfast** Sponsored by 

8:45 AM – 9:00 AM **Welcome and Opening Remarks (Explanation of Whova App)**

9:00 AM – 10:30 AM **Student Environmental Challenge Competition** Sponsored by



Improving Resiliency to Sea Level Rise

Students this year have been challenged to respond to a hypothetical RFP, on behalf of a rural coastal community in Florida, to obtain funding for potential resiliency and adaptation measures. The specific scope involves identifying existing community stressors, anticipating the degree of sea level rise, evaluating the vulnerability of important infrastructure, natural resources, and economy, selecting seven ideas regarding mitigation and adaptation, and developing a proposed budget and timeline to implement the ideas. Come out to support the students in this interesting and timely challenge.

10:30 AM – 11:00 AM **Student Poster Competition** Sponsored by



11:00 AM – 12:00 PM **Environmental Ethics (APPROVED FOR 1-HOUR CEU)**

A PE and a Lawyer walk into a room...

This diverse panel will discuss varying perspectives and requirements and present intriguing case studies related to ethics for environmental professionals. This session is certified to provide 1 hour of ethics credit for PEs, so this course covers your biennial renewal requirement.

Speakers: **Greg Terry**, P.E., Gulf Power Company
Robert Manning, Hopping, Green & Sams, P.A.

12:00 PM – 1:25 PM **Lunch** Sponsored by

Hopping Green & Sams
Attorneys and Counselors

Keynote Speaker: Dr. Julia Nesheiwat, Florida's Chief Resilience Officer

2019 Florida Section of A&WMA Conference & Exposition

1:30 PM – 2:45 PM

FDEP Leadership Roundtable

This session features Florida Department of Environmental Protection leadership in a roundtable discussion covering the latest agency initiatives and developments.

Moderator: **Liz Foeller**, Waste Management, Inc.

Speakers: **John Truitt**, Assistant Secretary, Florida Department of Environmental Protection

Jeff Koerner, Director of the Division of Air Resource Management, Florida Department of Environmental Protection

Alex Reed, Director of the Division of Water Resource Management, Florida Department of Environmental Protection

Teresa Boeshaghi, Assistant Director of the Division of Waste Management, Florida Department of Environmental Protection

2:45 PM – 3:15 PM **Break** Sponsored by



3:15 PM – 4:15 PM **Florida Legislative Forecast**

This session features representatives from both the public and private sector to provide a review of the environmental issues addressed in the 2019 session and a preview of environmental issues likely to come before the Florida Legislature as the 2020 Legislative Session cranks up.

Moderator: **David Childs**, Hopping, Green & Sams, P.A.

Speakers: **Beth Alvi**, Director of Legislative Affairs, Audubon Florida

Lance Pierce, Executive Director, Association of Florida Community Developers (INVITED)

4:15 PM – 5:25 PM **Water Management and Resilience**

Agency and industry representatives will discuss environmental challenges specific to climatology and water management and discuss sustainable solutions which support economic development, infrastructure improvements, and healthy ecosystems.

Moderator: **Manitia Moultrie**, U.S. Power Section Leader/Principal, Golder Associates

Speakers: **Dr. Trisha Holmes**, FSU, Department of Urban and Regional Planning

Abena Ojetayo, Office of Resilience, City of Tallahassee

Tiffany Shaw, PE, Director of Design Water, Haskell

Bill Colona, Senior Project Geologist, AECOM

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5:30 PM – 7:00 PM **Networking & Student Awards** Sponsored by



WEDNESDAY, October 30th

7:30 AM – 8:30 AM **Joe Brown Annual Chick-fil-A Student-Mentor Breakfast** Sponsored by



8:30 AM – 9:45 AM **Air Quality - Policy and Permitting**

This session features an update from the Director of DEP's Division of Air Resource Management, the latest on state and federal air quality litigation, and a company's perspective on dealing with ever-changing air regulations.

Moderator: **Robert Manning**, Hopping, Green & Sams, P.A.

Speakers: **Jeff Koerner**, Director of Air Resource Management, Florida Department of Environmental Protection

Kaitlyn Watkins, Environmental Specialist II, Florida Power & Light Company

Michael Cooke, Greenberg Traurig, LLP

9:45 AM – 10:15 AM **Break** Sponsored by



10:15 AM – 11:30 AM **Solid Waste Panel**

This panel will engage in a lively and fast-paced discussion of Florida's most challenging waste issues from academic, regulatory, private, and public perspectives. Come hear what's being done in the state to address waste management related to impacts from climate change, as well as learn about tools for resiliency and data dashboards. Panelists will provide information on the current status of Florida's waste-to-energy ash recycling efforts and emerging issues with leachate treatment, as well as discuss the State's next steps in light of Florida not reaching the statutory 75% recycling goal.

Moderator: **Nandra Weeks**, P.E., Senior Principal Engineer, Geosyntec Consultants

Speakers: **Cory Dilmore**, Environmental Administrator, Florida Department of Environmental Protection

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Kimberly Jackson, GISP (Geographic Information Office), Florida
Department of Environmental Protection

Timothy Townsend, PhD, P.E., University of Florida, Department of
Environmental Engineering Sciences

Liz Foeller, P.E., Waste Management, Inc.

Rebecca Rodriguez, P.E., Engineering Manager, Lee County Public
Utilities

11:30 AM – 1:00 PM **Lunch, Business Meeting, & Awards** Sponsored by



Keynote Speaker: Michelle Gehring, P.E.

President of International A&WMA

Principal, Coterie Environmental LLC

1:15 PM – 2:30 PM **Linking Disaster Mitigation and Recovery with Climate Resiliency**

Resiliency is one of the “hottest” topics in our industry! This session will provide an overview of policies and regulations that link disaster management and climate issues. With major damaging storms impacting Florida over the past 2 + years, agency orders are also a policy implication for short- and long-term planning. Case studies will be presented that harmonize the concept of planning for, or responding to, disasters and incorporating aspects of future resiliency to protect against increasing magnitude and frequencies of natural disasters.

Moderator: **Craig Ash, Environmental Protection Manager**, Waste Management
Inc. of Florida

Speakers: **Ned Fernandez**, Arcadis

Paul Tschirky, Ph.D., P.E., Senior Principal, Geosyntec Consultants

2:15 PM – 2:45 PM **Break** Sponsored by



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2:45 PM – 4:00 PM **FDEP Division of Waste Management Updates and Emerging Contaminants**

What is new at the FDEP Division of Waste Cleanup? The Division manages many programs from hazardous and solid waste programs, Brownfield, Federal, and State-Owned Lands. This session will provide a quick update and overview of the Division of Waste Management Programs and organizational structure. In addition, one of the quickly growing emerging contaminants are PFAS or Per- and Polyfluoroalkyl Substances. These substances are currently showing up at numerous locations across the state and nation. Our panel will be discussing the background and industrial uses of PFAS, environmental occurrences, site assessment methodologies, and remedial alternatives for PFAS.

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Moderator: **Joe Applegate**, P.G., Sr. Principal Hydrogeologist, Geosyntec
Speakers: **Teresa Boeshaghi**, Assistant Director of the Division of Waste Management, Fla. Department of Environmental Protection
Dr. Chris Teaf, Hazardous Substance & Waste Management Research, Inc.
Eric Sager, P.G., Principal Hydrogeologist, Geosyntec
Taryn McKnight, Test America

4:00 – 4:30 PM

Wrap Up and Door Prizes Sponsored by



OTHER CONTRIBUTORS TO OUR CONFERENCE INCLUDE:

— **HSWMR** —
Hazardous Substance & Waste Management Research, Inc.



**THANK YOU FOR ATTENDING.
WE ARE ALREADY LOOKING FORWARD TO NEXT YEAR!**