

2019 Conference Agenda (Draft)

TUESDAY, October 29th

8:00 AM – 9:00 AM **Continental Breakfast** Sponsored by 

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

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**

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

Two PEs and a Lawyer walk into a room...

This diverse panel will discuss varying perspectives and requirements related to ethics for environmental professionals. Our distinguished moderator is in the process of getting certified as a recognized provider of ethics credits for PEs, so this course is expected to cover your biennial requirement.

Speakers: **Greg Terry**, NextEra Energy, Inc
Robert Manning, Hopping, Green & Sams, P.A.
TBD

12:00 PM – 1:30 PM **Lunch** Sponsored by 

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

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

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

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

Teresa Boeshaghi, Assistant Director of the Division of Waste Management, Fla. 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: **TBD**

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: **TBD**, Florida State University, Department of Meteorology (Earth, Ocean and Atmospheric Science)

Abena Ojetayo, Office of Resilience, City of Tallahassee

Tiffany Shaw, PE, Director of Design Water, Haskell

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



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WEDNESDAY, October 30th

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



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

The session features presentations by permit engineers from the Florida Department of Environmental Protection on a variety of air permitting topics, the latest on state and federal air quality litigation, and 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

TBD

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



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

Description TBD

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

Speakers: **Corey Dilmore**, Environmental Administrator, Florida Department of Environmental Protection, Solid Waste Section (INVITED)

TBD

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

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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

John Regan, City Manager, St. Augustine

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

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



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.

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