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Conference Agenda (Draft)

MONDAY, October 22nd

12:00 PM – 3:00 PM **FL A&WMA Board Meeting**
NextEra Energy, Inc. Offices in Juno Beach

2:00 PM – 3:30 PM **Pre-Conference Tour** of Solid Waste Authority (SWA) Waste-to-Energy (WTE) Facility in Palm Beach County (Meet at the hotel lobby at 1:30 pm)

4:30 PM – 6:30 PM **YP Networking Event** at Square Grouper Sponsored by



TUESDAY, October 23rd

8:00 AM – 9:00 AM **Breakfast/Student-Mentor Breakfast** Sponsored by



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



TO RECYCLE, OR NOT RECYCLE – That is the Question...

Students this year have been challenged to dive in the world of recycling and evaluate Florida's recycling program to figure out what are some of the alternatives that can be used and implemented to achieve Florida's recycling goals.

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



11:00 AM – 12:00 PM **Air Permitting 101**

This session features presentations by permit engineers from the Florida Department of Environmental Protection on a variety of air permitting 101 topics, including common pitfalls in completing permit applications, pre-application meetings, time clocks, requests for additional information (RAIs), and administrative petition rights

Speakers: **Jeff Koerner, P.E.**, Director of the Division of Air Resource Management, Fla. Department of Environmental Protection
David Read, P.E., Division of Air Resource Management, Permitting Section Administrator, Fla. Department of Environmental Protection

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12:00 PM – 1:00 PM **Joint FCG - A&WMA Lunch**
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1:00 PM – 2:15 PM **Sea Level Rise/Resiliency Forum**

This session features representatives from academia, public and private sectors, discussing sea level rise in Florida and challenges faced by many coastal communities. The panel will explore how cities, municipalities and stakeholders can become more “resilient” to the inevitable sea level rise and changing climate conditions.

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

Speakers: **Dr. Gary Mitchum, Ph.D.**, Associate Dean, College of Marine Sciences, University of South Florida

Samantha Danchuk, Ph.D., P.E., Director of the Enviro. Planning & Community Resilience Division, Broward County

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

2:15 PM – 2:30 PM **Break** Sponsored by



2:30 PM – 3:50 PM **FDEP Leadership Roundtable**

This session features Florida Department of Environmental Protection leadership in a roundtable discussion covering the latest developments in the Departments Air, Waste, and Water divisions.

Moderator: **Paula Cobb**, Director of Environmental Affairs & Stakeholder Engagement, Duke Energy

Speakers: **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

Kim Walker, Program Administrator of the Division of Waste Management, Fla. Department of Environmental Protection

3:50 PM – 4:00 PM **Break**

4:00 PM – 5:15 PM **Water Management Challenges in South Florida**

This panel will discuss water management challenges specific to South Florida industries engaged in power generation and sugarcane processing and includes a presentation on the plans for managing surface water levels during high water emergencies by the water management district.

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Moderator: **Manitia Moultrie**, US Power Sector Leader/Principal, Golder Associates, Inc.

Speakers: **Matthew Raffenberg**, Senior Director, Environmental Services, Florida Power and Light

Akin Owosina, Chief, Hydrology and Hydraulics Bureau, South Florida Water Management District

Barbara Miedema, Vice President, Public Affairs & Communications, Sugar Cane Growers Cooperative of Florida

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



WEDNESDAY, October 24th

6:30 AM – 7:30 AM **Run/Walk on the beach**

7:30 AM – 8:30 PM **Continental Breakfast** Sponsored by



8:30 AM – 10:00 AM **Air Quality Hot Topics**

The session will include updates on the latest developments in the world of air quality regulation, including recent changes in EPA guidance, the latest on federal rulemaking and legal challenges, and growing interest in the use of predictive emissions monitoring systems as an alternative to continuous emission monitors.

Moderator: **Michael Cooke**, Greenberg Traurig

Speakers: **Scott Osbourn**, Trinity Consultants
TBD, CMC Solutions, Inc.

Robert Manning, Hopping, Green & Sams, P.A.

Carol Kemker, Deputy Director, Air, Pesticides and Toxics Management Division, EPA Region 4

10:00 AM – 10:10 AM **Break**

10:10 AM – 11:45 AM **Waste Recycling Roundtable**

The Florida Legislature established a statewide weight-based recycling goal of 75% by 2020. Over the past five years, the value of recycled material has plummeted, and the amount of effort and cost required to process recyclable materials has risen. Many of the challenges we currently face with recycling have occurred as a result of changes in collection methods, dramatic shifts in the global recycling markets, and new and lighter weight packaging. Current practices in Florida are not expected to significantly increase the recycling rate beyond the state's current rate of just over 50%. Without meaningful changes to our current approach, Florida's recycling rate will likely fall short of the 2020 goal. Come listen to this lively panel as they discuss current issues, debate potential solutions, and explore out of the box thinking related to recycling.

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

Speakers: **Steve Laux, P.E.**, Professor of Practice, Herbert Wertheim College of Engineering, University of Florida
Dawn McCormick, Director, Communications & Community Relations, Waste Management
Ana Wood, Director, Waste & Recycling, Polk County
Kim Walker, Program Administrator of the Division of Waste Management, Fla. Department of Environmental Protection

11:45 AM – 1:00 PM **Keynote Lunch & Awards**
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Hopping Green & Sams
Attorneys and Counselors

Keynote Speaker: **Julie Albert**
Program Coordinator
North Atlantic Right Whale Program
Marine Resources Council



1:00 PM – 2:15 PM **Coal Combustion Residuals/Hydrologic Connection/Effluent Limitation Guidelines**
EPA finalized the Coal Combustion Residuals (CCR) Rule over two years ago. Developing a compliance strategy for this complex and unique rule, however, has been made particularly difficult with additional uncertainties posed by ongoing rule challenges, potential state permitting programs, petitions for reconsideration and stay of deadlines, and litigation seeking to mandate closure of CCR units by removal. This session will provide legal and technical perspectives on the many challenges facing electric utilities in implementing the CCR rule, including an overview of lawsuits raising Clean Water Act issues through hydrologic connectivity arguments, and the interplay of EPA's Effluent Limitation Guidelines.

Moderator: **Carl Eldred**, Hopping Green & Sams, P.A.

Speakers: **James "Jim" Roewer**, Executive Director, Utility Solid Waste Activities Group

John Pugh, Manager, Land & Water Policy, Southern Company

Cory Dilmore, Environmental Administrator of the Division of Waste Management, Fla. Department of Environmental Protection

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2:15 PM – 3:30 PM **Local Environmental Agencies Panel**

Representatives from local government environmental agencies and the Florida Department of Environmental Protection's local district offices will discuss their compliance programs and the latest updates on the focuses of their offices programs and priorities.

Moderator: **Chris Spire**, Lead Auditor, DQS Management System Solutions

Speakers: **Laxmana Tallam, P.E.**, Administrator, Division of Environmental Public Health Air and Waste Program, Palm Beach County Department of Health

Jason Andreotta, Assistant Director, Southeast District Office, Fla. Department of Environmental Protection

Jennifer Leeds, Section Administrator, Restoration Planning and Coordination, Everglades Policy and Coordination Division, South Florida Water Management District

3:30 PM – 3:45 PM **Break Sponsored by**



3:45 PM – 5:00 PM **Look-Back at 2018 Legislative Session; Look-Ahead to 2019**

This session features representatives from both the public and private sector to provide a review of the environmental issues addressed in the 2018 session and a preview of environmental issues likely to come before the Florida Legislature as the 2019 Legislative Session cranks up.

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

Speakers: **Edgar Fernandez**, Anfield Consulting

Christopher Emmanuel, Director of Infrastructure and Governance Policy, Florida Chamber of Commerce

Ernie Barnett, Executive Director Florida Land Council

5:30 PM – 6:30 PM **Networking Happy Hour & Raffle Sponsored by**

