



## FAWQC 2016 Conference Agenda

Tuesday, June 14, 2016

**6:00 PM FAWQC Member Meeting**

Wednesday, June 15, 2016

**1:00 PM Opening Remarks**

Shannon Gonzalez (Flatwoods Consulting Group), FAWQC President

Michelle Sims (Mosaic), FAWQC Vice President & Technical Program Chair

**1:10 PM Session 1 – Power Industry Issues**

*Moderator* – Michael Lee, Seminole Electric Cooperative, Inc.

Melissa Butcher - Arcadis, *Reducing the Industrial Water Footprint: Identifying barriers, overcoming them, and motivating decision-makers using business perspective*

Manitia Moultrie - Golder & Associates, *Water Balance Modeling to Identify Opportunities for Reuse Within the Power Industry*

Bret Nicholas - TECO, *Reclaimed Water Use in the Power Industry*

Iliia Balcom and Amy Dierolf - Duke Energy, *Duke Energy Citrus Combined Cycle Power Plant: Permitting and Construction Experiences Building a New Power Plant in Today's Environmental Regulatory Framework*

**3:00 PM Break (Sponsored by Flatwoods Consulting)**

**3:15 PM Session 2 – Mining and Minerals Industry Issues**

*Moderator* – Janet L. Dougherty -Executive Director, Hillsborough County EPC

Santino Provenzano (Mosaic)

Nirjhar Shah (AMEC)- *Assessment of Sustainable Watershed Yield for a Multi-Purpose Water Resource Development Project*

Joseph P. Laurino, (Periodic Products)-*The Use of Specialized Polymers for the Extraction and Recovery of Rare Earth Metals from Phosphate Waste Products and Process Water.*

Vázquez-Burney (CH2M)- *Intensified Treatment Wetlands: Emerging Green Technologies for Water Quality Control*

**5:30 PM End of Wednesday Technical Sessions**

**5:30 PM – 7:00 PM Welcome Reception in Exhibitor's Area (Sponsored by Duke Energy)**

**Dinner “On Your Own”**

**9:00 PM – 11:00 PM Dessert Reception (Sponsored by Hopping Green & Sams) Location TBA**



## FAWQC 2016 Conference Agenda

Thursday, June 15, 2016

**7:00 AM Fun Run on the Beach (Sponsored by S&ME)**  
*Meet at the tram station by the Tiki Hut at 6:45 a.m.*

**8:00 AM Continental Breakfast (Sponsored by Cardno)**

**8:30 AM Opening Remarks**

Shannon Gonzalez (Flatwoods Consulting Group), FAWQC President

**8:35 AM Session 3 – Florida Agriculture Issues**

*Moderator* – David Brown, Progressive Water Resources

David Brown (PWR)- *Agriculture Issues Update*

Del Bottcher (SWET)- *Watershed Assessment Model (WAM)*

**10:00 AM Break (Sponsored by Moretrench)**

**10:15 AM Session 4 –Water Management Issues**

*Moderator* – Scott Deitche (Greenman-Pedersen, Inc)

Eric DeHaven (SWFWMD)- *SWIM Process and MFLs*

Ken Watson (HSW) – *River and Spring Flow Declines in the Upper Suwanee River Watershed*

Frank Marshall (Cetacean Foundation) – *Sea-Level Rise and Climate Change at the Coastal Boundary: Observations, Projections, and Issues Of Concern for Resource Management*

Winston Borkowski (HGS) - *It's Impaired? When Did That Happen? A Review of the Chaotic World of Impaired Waters Listings, Delistings, Relistings Under Florida's Expanded Impaired Waters Rule.*

**12:00 PM Lunch (Sponsored by Ardaman & Associates)**

Keynote Speaker- Paula Cobb, Deputy Secretary of the Florida Department of Environmental Protection

FAWQC E2 Grant Presentations

FAWQC Award Presentations

**1:30 PM End of Thursday Technical Sessions**

**6:00 PM FAWQC Cocktail Reception, Banquet & CASINO NIGHT (Sponsored by Mosaic)**



## FAWQC 2016 Conference Agenda

Friday, June 16, 2016

**6:30 AM Annual Comanco Tennis Tournament**

**7:45 AM Sponsor Recognitions and Awards**

Shannon Gonzalez (Flatwoods Consulting Group), FAWQC President

**8:00 AM Sit-Down Breakfast (Sponsored by A-C-T Environmental & Infrastructure)**

Keynote Speaker - Ed Turanchick

**9:15 AM Session 5 – Port Industry Issues**

*Moderator* – Danielle Johnson, International Ship Repair

James Spear, Regional Director (NAMEPA)- *North American Marine Environmental Protection Association*

Chris Cooley, Port Tampa Bay Environmental Director- *Port Related Water Issues*

Commander Eric Allen, Prevention Department Head Sector St. Pete- *Ballast Water Treatment*

**10:45 AM Break (Sponsored by Agru America & Pure Polymer Solutions)**

**11:00 AM Session 6 – Legislative Update**

*Moderator* – Roger Sims (Holland & Knight)

David Childs (Hopping Green & Sams), Florida Legislative Update

Rafe Peterson (Holland & Knight), Federal Update and Future Legislative Efforts and Vision

**12:00 PM End of Conference Technical Sessions, Raffle in Exhibitor's Area**

**3:00 PM – 7:00 PM Fishing Trip (Optional Event Sponsored by Clark Environmental & CH2M)**

### **Schedule of Special Events**

**5:30 PM Wednesday** – Welcome Reception

**9:00 PM Wednesday** – Dessert Social

**7:00 AM Thursday** – Fun Run on the Beach

**6:00 PM Thursday\*** – FAWQC Cocktail Reception, Banquet, & Casino Night

**6:30 AM Friday\*** – Tennis Tournament

**3:00 PM Friday\*** – Fishing Trip