



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

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*

Manita 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 Group)

3:15 PM Session 2 – Mining and Minerals Industry

Moderator – Janet L. Dougherty -Executive Director, Environmental Protection Commission

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 Exhibition Area (Sponsored by Duke Energy)

Dinner “On Your Own”

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



FAWQC 2016 Conference Agenda

Thursday, June 16, 2016

7:00 AM Fun Run on the Beach (Sponsored by S&ME, Inc.)

8:00 AM Continental Breakfast (Sponsored by Cardno)

8:30 AM Opening Remarks

Shannon Gonzalez (Flatwoods Consulting Group), FAWQC Vice President

8:35 AM Session 3 – Florida Agriculture

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

Moderator – Scott Deitche (Greenman-Pedersen, Inc)

Eric De Haven (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

1:30 PM End of Thursday Technical Sessions

6:00 PM FAWQC Cocktail Reception and Banquet CASINO NIGHT (Sponsored by Mosaic)



FAWQC 2016 Conference Agenda

Friday, June 17, 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

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 and 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, Exhibitor Prizes, Etc.

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

Professional Engineer

CONTINUING EDUCATION PROVIDER NO. EXP 15

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 and Banquet

6:30 AM Friday* – Tennis Tournament

3:00 PM Friday* – Fishing Trip

* Indicates additional fee required for event

Diamond Sponsor



Presidential Sponsor



Executive Sponsor



Associate Sponsors



Core Sponsors



40th Annual Conference
Naples Grande Resort

Naples, Florida
June 15-17, 2016