



FAWQC 2014 Conference Agenda

Tuesday, June 10, 2014

6:00 PM FAWQC Member Meeting

Wednesday, June 11, 2014

11:00 AM Pre-Conference Workshop on Waters of the US
Moderator – Doug Yowell (Duke Energy)

Winston Borkowski (Hopping Green & Sams)
Shannon Gonzales (Flatwoods Consulting Group)
Eric Shea (Florida Power & Light)

1:00 PM Opening Remarks

Kerem Esin (Golder Associates), FAWQC President
Subrata Bandy (Mosaic), FAWQC Vice President and
Technical Program Chair

1:10 PM Session 1 – Power Industry Issues

Moderator – Doug Yowell (Duke Energy)

Mike Markey (Gulf Power), Alternative Water Supply
Charlie Doud (OUC), Design Considerations for a Leachate
and Contact Stormwater Pond Associated with a Coal
Combustion Products Landfill
Ian Cohen (FPL), Water Availability Risks for Thermoelectric
Power Plants
Greg Menniti and Michael Hayes (Geosyntec), Boron
Treatment/FGD Selenium Treatment

3:00 PM Break (Sponsored by Flatwoods Consulting)

3:15 PM Session 2 – Phosphate Industry Issues

Moderator – Vishwas Sathe (FDEP)

Daryll Joyner (FDEP), NNC Implementation Update
Adam Platt (Mosaic), Emergency Action Planning for Clay
Settling Areas in the Phosphate Industry: New Methods
for Protecting Regional Water Quality
Brian Birky (FIPR), Phosphogypsum Valorization and Water
Consequences
John Kiefer (AMEC), West Central Florida Rivers Healthy
Despite Exceeding Phosphorus Concentration for NNC

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)

Additional Exhibitors

YSI, GSE Environmental & LDCFL



FAWQC 2014 Conference Agenda

Thursday, June 12, 2014

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

8:00 AM Continental Breakfast (Sponsored by AMEC)

8:30 AM Opening Remarks

Subrata Bandy (Mosaic), FAWQC Vice President

**8:35 AM Session 3 – Best Management Practices,
Payment for Environmental Services and Water
Quality Credit Trading Opportunities for Florida
Agriculture**

Moderator – Dave Brown (Progressive Water Resources)

Bill Bartnick (Florida Department of Agriculture),
Effectiveness of New and Enhanced BMPs
Jimmy Wohl (Rafter T Ranch, Sebring), Northern Everglades
Water Quality Improvement
Del Botcher (SWET Inc.), Water Quality Trading (Pollution
Credit) in Agriculture

10:00 AM Break (Sponsored by GES)

**10:15 AM Session 4 – Innovative Technologies and
Sustainable Solutions**

Moderator – Dan Hammond (Cardno)

Josh Schmitz (Fruition Water Resources), New Groundwater
Supply from Lower Floridan Aquifer in Polk County
Dr. Virginia Walsh (MDWASD) & Edward Rectenwald
(MWH), Nutrient Reduction by Use of Industrial Deep
Injection Wells, Virginia Key, Miami Dade
Doug Dufresne (Ardaman), Aquifer Use Protection for Deep
Cooling Wells System
Bulbul Ahmed (In-Pipe Technology), Improved Effluent
Water Quality from WWTP Using collection System
Bioaugmentation Treatment
Josh Birk (B&V), LID Design Solutions to Achieve Water
Quality

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

Keynote Address: Paul Anderson, President and Chief
Executive Officer of Port Tampa Bay

FAWQC E2 Grant Presentations: Dave O'Brien, E2 Chair

**1:30 PM End of Thursday Technical Sessions – “Free
Time” in Naples**

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



FAWQC 2014 Conference Agenda

Friday, June 13, 2014

6:30 AM Annual Comanco Tennis Tournament

7:45 AM Sponsor Recognitions and Awards
Kerem Esin (Golder Associates), FAWQC President

8:00 AM Sit-Down Breakfast (Sponsored by Cardno)
Bill Green, Hopping Green & Sams

9:15 AM Session 5 – Central Florida Water Initiative
Moderator – Gary Serviss (VHB)

Blake Guillory, Executive Director, SFWMD
Robert Beltran, Executive Director, SWFWMD
Rich Budell, Director, Office of Agricultural Water Policy

10:45 AM Break (Sponsored by Holland & Knight)

11:00 AM Session 6 – Legislative Update

Moderator – Roger Sims (Holland & Knight)

Frank Matthews (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 Event)
(Sponsored by Clark Environmental)

Professional Engineer CONTINUING EDUCATION PROVIDER #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*

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37th Annual Conference
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Naples, Florida
June 11 – 13, 2014



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