

Tuesday, June 12, 2012 6:00 PM FAWQC Member Meeting

 Wednesday, June 13, 2012
9:00 AM Numeric Nutrient Criteria Workshop Daryll Joyner, FDEP Tony Janicki, Janiki Environmental Consultants Winston Borkowski, Hopping Green & Sams

#### 1:00 PM Opening Remarks

Ryan Tickles, Mosaic – FAWQC President Michael Carballa, CDM Smith – FAWQC Vice President & Technical Program Chair

#### 1:15 PM Session 1 – Power Industry Issues

Moderator - Corey Zeigler, Progress Energy Florida

Doug Yowell, Progress Energy, "Steam Electric Effluent Guidelines"

Byron Burrows, TECO, "EPA Air Rule Making"

Charlie Doud, Orlando Utilities Commission, and Francis Cheung, Ardaman & Associates, "Ash Disposal"

#### 3:00 PM Break (Sponsored by Kleinfelder)

#### **3:15 PM Session 2 – Phosphate Industry Issues** *Moderator* – Gary Blitch, CF Industries

- Nadim Fulheihan, John Garlanger, & Douglas Dufresne, Ardaman & Associates, "Deep Well Injection of Process Water"
- Stan Posey, PCS Phosphate, "Preparing for Numeric Nutrient Criteria"
- Tunis McElwain, US Army Corps of Engineers, "Update on Area Wide EIS for Central Florida Phosphate"
- Craig Kovach, CF Industries, and Michael Petrovich, Hopping Green & Sams, "The Devil in Bevill or: How I Learned to Stop Worrying and Love the EPA

#### 5:00 PM End of Wednesday Technical Sessions

- 5:00 PM 7:00 PM Welcome Reception in Exhibition Area (Sponsored by Progress Energy)
- Dinner "On Your Own"
- 9:00 PM 11:00 PM Dessert Reception (Sponsored by Hopping Green & Sams)



## Thursday, June 14, 2012

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

8:00 AM Continental Breakfast (Sponsored by CF Industries)

8:30 AM Opening Remarks Michael Carballa – FAWQC Vice President

8:45 AM Session 3 – Innovation & Emerging Technology Moderator – Paul Hauck, CDM Smith

Scott Ehrenberg, DAIS Analytic, "NanoClear Technology" Mike Kelter, Legacy Civil Engineers, "Bioaugmentation" Amy Hicks, HSA, "Treatment Wetland Design: Pitfalls & Solutions"

## 10:15 AM Break (Sponsored by KCI Technologies)

## 10:30 AM Session 4 -- Water Supply

Moderator - Elie Araj, Applied Sciences Consulting

Blake Guillory, Executive Director SWFWMD, "SWFWMD Reorganization & Implications"

Ray Pilon, FL House of Representatives, District 69, "Future of Water Policy in Florida"

Dana Young, FL House of Representatives, District 57, "Reclaimed Water as a Commodity"

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

Donald Pohlmann, Director of Science and Engineering & Tirusew Asefa, Sr. Water Resources Engineer, Tampa Bay Water, "Climate Variability and Water Supply Management"

## 1:15 PM End of Thursday Technical Sessions

6:00 PM FAWQC Cocktail Reception, Banquet & Casino Night (Sponsored by MOSAIC)

# EXHIBITORS

SWS Environmental Services TestAmerica Laboratories, Inc. Environmental Consulting & Technology, Inc. Florida Industrial and Phosphate Research Institute Flowers Chemical Laboratories, Inc. A-C-T Environmental & Infrastructure Circuit Breaker Sales & Service, Inc. Clark Environmental, Inc. Enercon Services, Inc GeoView, Inc. Accutest Laboratories S&ME, Inc. Pickett & Associates, Inc. GSE Environmental Golder Associates Inc. SurvTech Solutions, Inc. FCC Environmental, LLC Adler Tank Rentals EnviroTek Aerotek Cardno COMANCO



# Friday, June 15, 2012

6:30 AM Annual US Agrichemicals Tennis Tournament

7:45 AM Opening Remarks Ryan Tickles, Mosaic – FAWQC President

# 8:00 AM Sit-Down Breakfast (sponsored by Cardno)

Adam Putnam, Commissioner of Florida Department of Agriculture and Consumer Services

## 9:15 AM Session 5 – Agricultural Water Issues

Moderator – Dave Brown, Progressive Water Resources

Barbara Carlton, Peace Valley Citrus Growers Association Rich Budell, FL Department of Agriculture and Consumer Services

Kerry Kates, FL Fruit and Vegetable Association (Invited) Curt Williams, Florida Farm Bureau

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

#### **10:45 AM Session 6 – Legislative Update** *Moderator* – Roger Sims, Holland & Knight

Frank Matthews, Hopping Green & Sams, "Florida Legislative Update"

## 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 NO. EXP 130

Schedule of Special Events
5:00 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
* Indicates additional fee required for event



35<sup>th</sup> Annual Conference Naples Grande Resort

Vaples, Florida June 13 – 15, 2012





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