

## **FAWQC 2018 Conference Agenda**

Tuesday, June 12, 2018

6:00 PM FAWQC Member Meeting

Wednesday, June 13, 2018

#### 1:00 PM Opening Remarks

Mike Petrovich (Hopping Green & Sams), FAWQC President Scott M. Deitche (GPI), FAWQC Vice President & Technical Program Chair

#### 1:10 PM Session 1 - Power Industry Issues

Moderator - Ilia Balcolm, Duke Energy

Stetson Tchividjian (D3 Energy) - Floating Solar:
Creating Energy & Enhancing Water Quality
James S. Bays (Jacob Engineering) - Progress and
Prospects in Integrated Passive Treatment of Industrial
Wastewaters - Maximizing Water Resource
Sustainability through Natural Treatment Intensification
Terese Dodge (Duke Energy) - Duke Energy Bartow
Power Station Water Reuse Project
Charlie Doud (Orlando Utilities Commission) Overcoming Water Balance Challenges at OUC

3:00 PM Break Sponsored by SurvTech & GES

## 3:15 PM Session 2 – Mining and Minerals Industry Issues Moderator – Scott Wuitschick, Mosaic Company

Jon Dinges, PE (Black & Veatch Corporation) – Innovative Partnerships for Water Resource Solutions Brandon Blue (Cemex Construction Materials, FL, LLC) – Card Sound canal earthen plug hydrology restoration project and the derived benefit of combating saltwater intrusion Randy Bushey, PE (Jacobs Engineering) – Water Storage to meet future water demands

5:00 PM End of Wednesday Technical Sessions

## 5:00 PM – 6:15 PM Welcome Reception in Exhibition Area Sponsored by A-C-T Environmental & Infrastructure

Dinner "On Your Own"

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

FAWQC is a Professional Engineer CEU PROVIDER NO. 15



## **FAWQC 2018 Conference Agenda**

Thursday, June 14, 2018

#### 7:00 AM Fun Run on the Beach

Sponsored by Flatwoods Consulting

#### 8:00 AM Continental Breakfast

Sponsored by Dobbs Equipment

## 8:30 AM Opening Remarks

Mike Petrovich (Hopping Green & Sams), FAWQC President Scott M. Deitche (GPI), FAWQC Vice President & Technical Program Chair

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

Moderator - David Brown, Progressive Water Resources

Ben Devries (Agri Science International) – Florida Farm2Fly: Bioeconomy Opportunity in South Florida Steve Suau, PE (Progressive Water Resources) - Use of Biochar to Clean Water, Enhance Soils, and Sequester Carbon Stanley Posey (Florida Department of Agriculture and

<u>Stanley Posey</u> (Horida Department of Agriculture and Consumer Services) - Agricultural Best Management Practices: Expectations and Performance

#### 10:00 AM Break

Sponsored by Geosyntec & Kleinfelder

#### 10:15 AM Session 4 -Water Management Issues

Moderator - Scott Deitche, Greenman-Petersen, Inc.

<u>Brian Armstrong</u> (SWFWMD) - Reuse projects in the Southwest Florida Water Management District <u>Amy Tracy</u> (Hydro Solutions) - Stormwater: Evolution from Nuisance to Resource <u>Bart Weiss</u> (Hillsborough County Utilities Department) - The Portable Reuse Commission <u>Cathleen Beaudoin Jonas, PG</u> (HSW) - Exploration and Simulation of "Brackish Water Aquifers" in Florida for Water Supply and Reuse Projects

**12:00 PM Lunch** Sponsored by Ardaman & Associates FAWQC E2 Grant Presentations Keynote Address – Jennifer Ritter, EHSS Program Manager of Coca-Cola Beverages

## 1:30 PM End of Thursday Technical Sessions

6:00 PM - 11:00PM FAWQC Cocktail Reception, Banquet, and HAVANA NIGHTS



## **FAWQC 2018 Conference Agenda**

Friday, June 15, 2018

6:30 AM

Annual Tennis Tournament

## 7:45 AM Sponsor Recognitions and Awards

Mike Petrovich (Hopping Green & Sams), FAWQC President Scott M. Deitche (GPI), FAWQC Vice President & Technical Program Chair

## 8:00 AM Sit-Down Breakfast Sponsored by Mosaic

Keynote Address – Noah Valenstein Florida Department of Environmental Protection, Secretary

## 9:15 AM Session 5 – Post Irma Response/Resiliency

Moderator - Ben Hilton, A-C-T Environmental & Infrastructure

Margarita Wells (City of Miami Beach) - Five Key
Lessons of Miami Beach Learned from Hurricane Irma
Tom Putnam and Ben Hilton (A-C-T) - Post Irma
Response on Land and Sea
Bruce Clark (SCS Engineers) - Flood Disaster
Damage Prevention Planning

10:45 AM Break Sponsored by Pure Polymer Solutions & Kleinfelder

## 11:00 AM Session 6 - Legislative Update

Moderator - Roger Sims, Holland & Knight, LLC

<u>David Childs</u> (Hopping Green & Sams) – Florida Legislative Update <u>Rafe Peterson</u> (Holland & Knight) – Federal Update and Future Legislative Efforts and Vision

### 12:00 PM End of Conference Technical Sessions, Exhibitor Raffle Prizes, Etc.

3:00 PM Fishing Trip Sponsored by Jacobs & Moretrench

## 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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# 2018 Annual Conference Naples Grande Resort

Naples, Florida June 13-15, 2018