



**AIR & WASTE MANAGEMENT**  
A S S O C I A T I O N

◆  
SINCE 1907

# ***SOUTHERN SECTION 2019 ANNUAL MEETING & TECHNICAL CONFERENCE***

***Callaway Gardens Hotel and Conference Center  
Pine Mountain, Georgia  
September 11-13, 2019***

***Hosted by***



**Air & Waste Management Association**  
**GEORGIA CHAPTER**

# Southern Section A&WMA - 2019 Annual Conference Agenda

## TUESDAY, September 10

3:00 - 7:00 pm      **REGISTRATION AND EXHIBITOR SET-UP**

**5:00 – 7:00 pm      *Networking Event at Cason’s Tap Room (cash bar)***

## WEDNESDAY, September 11

7:00 am - 5:00 pm      **REGISTRATION**

7:30 - 8:30 am      Breakfast

**General Session**      *Moderated by Chris Hurst, Chair, A&WMA Southern Section*

8:30 - 8:45 am      Welcome & Introductions – Chris Hurst, Chair, A&WMA Southern Section

8:45 - 9:00 am      Welcome from Host Chapter – Steve Ellingson, Chair, A&WMA Georgia Chapter

9:00 - 9:45 am      Beverly Banister – Acting Deputy Regional Administrator, EPA Region 4

**BREAK 9:45 - 10:15 am      *Sponsored by Eurofins TestAmerica***

10:15 - 11:00 am      Kenneth L. Mitchell, Ph.D. – Deputy Director, EPA Region 4, Air and Radiation Division

11:00 - 11:30 am      Georgia CCR Update – Tyler Boyles, Georgia Power Company

11:30 - 12:00 pm      Environmental Regulations, New Construction, and Change: Connecting the Dots between A and Z – Chris Hurst, CSP, P.E., Terracon

**LUNCH 12:00 - 1:30 pm      *Open Networking Lunch Sponsored by PPM Consultants, Inc.***

**General Session**      *Moderated by Stephen Ellingson, TRC Solutions*

1:30 - 2:15 pm      Panel Discussion: Evolving Air Modeling Issues – Chris Howard, EPA; Leigh Bacon, ADEM; Shreyas Erapalli, Trinity Consultants

2:15 - 2:45 pm      Case Study: Biostimulation at the Downtown Chevron Russellville, Alabama – Richard Smith, Smith Monitoring and Maintenance Engineering

2:45 - 3:15 pm      Particle Size Distribution for Stack Testing – Jake Mosely, MVA Scientific Consultants

**BREAK 3:15 - 3:30 pm      *Sponsored by Trinity Consultants***

3:30 - 4:00 pm      Decision Together: Evaluating Priorities for Future Solid Waste Management Planning – Andrea Gardiner, P.E., TDEC-Division of Solid Waste Management

4:00 - 4:30 pm      Preparing for an EPCRA Section 313 Form R Audit – Josh Haar, P.E., Trinity Consultants

4:30 - 5:00 pm      RCRA 2020 – Will We Meet the Government Performance Deadlines for Corrective Action? Charles Denton, Barnes & Thornburg, LLP

**5:00 - 6:30 pm      *A&WMA Reception – Sponsored by Sanders Engineering & Analytical Services, Inc.***

# Southern Section A&WMA - 2019 Annual Conference Agenda

## THURSDAY, September 12

7:30 am - 2:30 pm **REGISTRATION**

7:30 am - 8:30 am Breakfast

### **General Session** *Moderated by Charles Denton, Barnes & Thornburg, LLP*

8:30 - 9:15 am Carol Monell – Director, EPA Region 4, Land, Chemicals and Redevelopment Division

9:15 - 10:15 am Panel Discussion: PFAS Emerging Contaminants Regulatory Challenges – Charlie Denton, Barnes & Thornburg; Paul Newman, Burns & McDonnell; Chad Northington, P.E., Regenesis; Laurel Royer, Ph.D., Exponent

### **BREAK 10:15 - 10:30 am** *Sponsored by PPM Consultants, Inc.*

10:30 - 11:00 am Air Permitting Procedure and Challenges for Leachate Evaporators – Lina Luo P.E., Trinity Consultants

11:00 - 11:30 am Are We There Yet? Case Studies in Data-Driven Post-Closure Care Reduction at MSW Landfills – Matthew Talbert, P.E., GHD

11:30 - 12:00 pm To Test or Not to Test: Frequency of Emission Testing, Value of Tests and Results Reporting – Isaac A. Smith, PPM Consultants; Alan Truitt, Kazmarek Mowrey Cloud Laseter LLP

### **LUNCH 12:00 - 1:00 pm** *Sponsored by Wenck*

12:00 - 1:30 pm *Moderated by Pleasant McNeel, U.S. Forest Service*

#### **Keynote Speaker – Michele Gehring, President, A&WMA**

1:30 - 2:00 pm Awards to Scholarship Winners – Elisabeth Munsey, GAEPD

2:00 - 2:30 pm Implementing a Successful Air Quality Measurement Testing Program – Anita Doepke, TRC

2:30 - 3:00 pm Serving Three Masters: How Unwary Wastewater Dischargers Can Avoid and Manage Pretreatment-Related Enforcement Actions – Richard E. Glaze, Jr., Barnes & Thornburg

### **BREAK 3:00 - 3:30 pm** *Sponsored by Barnes & Thornburg LLP*

#### **General Session** *Moderated by Tom Wurzinger, Geosyntec Consultants*

3:30 - 4:00 pm Design and Evaluation of an HF Scrubber for Management of Alkylation Process Hazards in a Petroleum Refinery – Chris Moon, Purafil Filtration Group

4:00 - 4:30 pm Options for Managing Per or Polyfluoroalkyl Substances (PFAS) in Wastewaters, Landfill Leachate, Groundwater, and Fire Fighting Foam Water – Frank Marine, Texas Molecular Deer Park Services, LP

### **Afternoon Excursions**

**3:00 pm** **Treetop Adventure Zip Lining – Sponsored by Golder Associates Inc.**  
(RSVP required, 18 slots available, first come/first serve for conference attendees.)

**A&WMA Young Professionals (YP) Event – Sponsored by Barnes & Thornburg LLP**  
Cecil B. Day Butterfly Center Tour (RSVP preferred)

**6:30 - 8:30 pm** **NETWORKING RECEPTION – Sanders Engineering & Analytical Services, Inc.**  
Wild Leap Brewery (RSVP preferred. Bus transportation provided.)

# Southern Section AWMA - 2019 Annual Conference Agenda

## FRIDAY, September 13

7:00 - 8:00 am Breakfast

### **Regulatory Updates** *Moderated by Kimberly Sanders, Wenck*

8:00 - 8:45 am **Georgia Environmental Protection Division**

Karen Hays, Chief  
Air Protection Branch Air Update

Chuck Mueller, Chief  
Land Protection Branch Waste Update

8:45 - 9:30 am **Tennessee Department of Environment & Conservation**

Jimmy Johnston, Deputy Director  
Division of Air Pollution Control Air Update

Pat Flood, Director  
Division of Solid Waste Management Waste Update

### **BREAK 9:30 - 10:00 am** *Sponsored by Golder Associates Inc.*

10:00 - 10:45 am **Mississippi Department of Environmental Quality**

Chad LaFontaine, Chief  
Air Division, Office of Air Pollution Control Air Update

Mark Williams, Chief  
Waste Division Waste Update

10:45 - 11:30 am **Alabama Department of Environmental Management**

Ron Gore, Chief  
Air Division Air Update

Stephen Cobb, Chief  
Land Division Waste Update

11:30 - 12:00 pm **Closing Remarks** – Chris Hurst, Chair, A&WMA Southern Section

12:00 pm **ADJOURN**