GRWA Fall Conference - Sessions for Tuesday October 23, 2018

The Conference is approved for 12 CE Points. Operators can attend any of the sessions below for CE Points. Moderators will initial certificates at the end of each day.

Drinking Water & Water Distribution Session

Moderators: Ed Urheim & Cleve Edenfield

10:30 - 11:00

Water Loss Management Solutions

John Broadway - The Avanti Company

11:00 - 11:30

Ready, AIMS, Fire: Advances in Arsenic, Iron, Manganese, and Sulfide Removal

Fariha Hassan & Sanika Pendse AdEdge Water Technologies

11:30 - 1:00 Lunch in Exhibit Hall

1:00 - 1:30

Valve Maintenance Program Essentials and Pipe Cutting Safety

Hassan Cruz - EH Wachs

1:30 - 2:00

UCMR 4 - What are its Challenges & Costs

Paul Jackson - Pace Analytical Services, LLC

2:00 - 2:30

Backflow Test Management Software to Help Reduce
Paperwork

Jeremiah Church - Watts Water Technologies

2:30 - 3:00

What is a "Watershed Approach" to Water Quality
Protection and Improvement

Will England - Cherokee County Water and Sewerage Authority

3:00 - 3:30

PH Fact or PHiction?

Ryan Richardson - Swan Analytical

3:30 - 4:00

Improving Water System Operations and Customer Service to the End User Through an AMI Deployment

Richard Sanders – Zenner USA

4:00 - 4:30

Benefits of A Package Boosting System

Tim Fortner - Grundfos

Wastewater Session

Moderators: Jon Henderson & Charles McCann

10:30 - 11:00

HMI Touch Screen & Stepper Motor Technology for Enhanced Metering Pump Controls

Jim Robinson – Verder, Inc.

11:00 - 11:30

P3 For Enhanced Pre Treatment of Septic Tank Wastes

Susan Lee – Peachtree City Water and Sewerage Authority
Carlos Talbott – Reve Solutions, Inc.

11:30 - 1:00 Lunch in Exhibit Hall

1:00 - 1:30

Pure I/O

Information and Operations Integration Software.
Integrates all of the information we collect daily and generates reports and alerts, and brings the communication of our industry under one roof

Jon Tindall – Tindall Enterprises

1:30 - 2:00

Pumping Solids, Wipes and Fibrous Materials with a Screw Impeller Pump

Alan Dant - Hidrostal Pumps

2:00 - 2:30

Successful Commercial Applications of Low Pressure
Sewer Systems

Jill Davis - Environmental One Corporation

2:30 - 3:00

Energy Storage at Your Facility

Michael Perkins - Radiance Solar

3:00 - 3:30

Tertiary Filtration & Ammonia Removal in One Vessel

Michael Malone - AST Filter

3:30 - 4:00

Rare Earth Chemistry Applied to Primary Clarifiers and Membrane Bioreactors

Jim Gallmann – Neo Chemicals and Oxides

4:00 - 4:30

Generators / Emergency Power
Selecting the Right Size, Operation & Maintenance,
Transfer Switches & Safety

Jeff Webb - Energy Systems Southeast, LLC

Finance / Management Session

Moderators: Jay Matthews & Bud Crawford

10:30 - 11:00

Long-Range Financial Planning Model; A Case Study
City of Cochran

Tony King – Springsted, Inc.

11:00 - 11:30

USDA Funding Opportunities

Kathy Ross - USDA Rural Development

11:30 - 1:00 Lunch in Exhibit Hall

1:00 - 1:30

Technology Topics & Trends – Making Technology Work for Your Office

Jim Mitchell – QS/1

1:30 - 2:00

Hazard Mitigation Grant Program

Grant Money for Generators, Transfer Switches, etc.

Terry Lunn - GA Emergency Management Agency

2:00 - 2:30

Generators / Emergency Power
Selecting the Right Size, Operation & Maintenance,
Transfer Switches & Safety

Jeff Webb - Energy Systems Southeast, LLC Repeated in Wastewater Session from 4:00 – 4:30

2:30 - 3:00

Raising Revenues/Reducing Costs with P3 Septage Receiving

Susan Lee – Peachtree City Water and Sewerage Authority
Carlos Talbott – Reve Solutions, Inc.

3:00 - 3:30

Strategies to Stretch Vehicle Budgets

Roger Moore - Wade Ford

3:30 - 4:00

Turning Drips into Dollars: What your Water Loss is costing you in Dollars and Cents

Seth Rye – Rye Engineering

4:00 - 4:30

Crisis Communications in the Instant Information Age: How to Succeed in the Social Media Storm

Mike McGill - WaterPIO

GRWA Fall Conference - Sessions for Wednesday October 24, 2018

The Conference is approved for 12 CE Points. Operators can attend any of the sessions below for CE Points. Moderators will initial certificates at the end of each day.

Drinking Water & Water Distribution Session Moderators: Ed Urheim & Jeff Hanner

10:00 - 10:30

Crafting a Successful Crisis Communications Plan: How to Cover Every Angle During an Emergency

Mike McGill - WaterPIO

10:30 - 11:00

Locating Utilities with Marker Balls

Andrew Lovejoy & Ron Creech Civil Engineering Consultants, Inc.

11:00 - 11:45

Removal of TOC, Turbidity, Taste, Odor, and Metals with Ceramic Ultra-Filtration (CUF)

Chris Keever – Cornerstone H20

11:45 - 1:00 Lunch in Exhibit Hall

1:00 - 1:30

Drinking Water Regulatory Updates

Lewis Hays - GA EPD

1:30 - 3:00

Special Session

(will include a few breaks)

Filter Backwash and Backwash Recovery Processes

Richard Ross & Matt Williams WesTech Engineering Inc.

Wastewater Session

Moderators: Jon Henderson & Jeremy Morgan

10:00 - 10:45

Introduction to Nano Bubble Technology

Brad Hice - Moleaer, Inc.

10:45 - 11:15

Upgrading Existing Wastewater Treatment Facilities –
Challenges and Opportunities

Paul Lewis & Grace Watters Goldie Associates

11:15 - 11:45

In-House Watershed Monitoring Programs:
A Basic How-To

Lori Forrester - Cherokee County Water and Sewerage
Authority

11:45 - 1:00 Lunch in Exhibit Hall

1:00 - 1:30

Fundamentals of Aerobic Digesters:
Operation Issues, Troubleshooting Techniques,
Process Control Targets and Bioaugmentation

Jeremy Morgan - Bio-Conversion Technologies

1:30 - 3:00

Special Safety Session:

(will include a few breaks)

Competent Person / Confined Space Entry
Hands On Training with Equipment Demonstration

Geoff Smith United Safety Associates

Finance / Management Session

Moderators: Jay Matthews & Bud Crawford

10:00 - 10:30

Updates on GEFA Loan Program

Amanda Carroll - GEFA

10:30 - 11:00

Drones, Dollars & Infrastructure Management

David Moore - Matchpoint Water Asset Management

11:00 - 11:45

Regional Water Planning , Opportunities for Seed Grants and EPD Water Updates

Jennifer Welte - GA EPD

11:45 - 1:00 Lunch in Exhibit Hall

1:00 - 1:30

Water Districts: Plans and Partnerships with

Utilities and Governments

Jennifer Arp – Cherokee Co. WSA

Lora Amedu – Atlanta Regional Commission

1:30 - 2:30

Overview of Business Plans and Water & Wastewater
Rates Rates for Your Utility

Bill Powell - GRWA

Certificates will be signed and verified after the last session

Get the new GRWA App! Now available on Google Play and the App Store!





