

Back to Basics: Collection System O&M in a World of Innovation

January 16 - 17, 2018

Final Conference Agenda

Tuesday, January 16, 2018

- 10:00 – 11:00 am **Registration**
- 11:00 – 11:15 am **Welcome/Opening Comments/Workshop Overview**
David Koberlein, P.E., GISP, CFM, B&N, Inc.
- 11:15 – 11:45 am **Setting and Justifying Staffing Levels in Water & Wastewater Organizations**
James Courchaine & Rhonda Harris, P.E., Tata & Howard, Inc.
- 11:45 – 12:00 pm **NETWORKING BREAK & EXHIBITS**
- 12:00 – 1:00 pm **LUNCH (Provided)**
- 1:00 – 1:30 pm **Using Manhole Inspection to Kick-Start Collection of O&M Data: Experiences from a Small City**
Rebekkah Sandt, P.E., HR Green, Inc.
- 1:30 – 2:00 pm **Levering Data Analytics to Turn Operational Information Into Insight**
Katie Maxfield & Kim Chanslor, CDM Smith, Inc.
- 2:00 – 2:30 pm **Sewage Air Release Valves: Keeping a Necessary Evil from Becoming Unnecessarily Evil** *Mark Perkins, P.E., Perkins Engineering, Inc.*
- 2:30 – 3:00 pm **An Ounce of Prevention is Worth Pound of Cure: Stopping SSOs Before They Occur** *Kevin Enflinger, P.E., ADS Environmental Services, LLC*
- 3:00 – 3:30 pm **NETWORKING BREAK & EXHIBITS**
- 3:30 – 4:00 pm **Intelligent Submersible Wastewater Pumping – the Next Pump Industry Breakthrough** *Robert Domkowski, P.E., Xylem, Inc.*
- 4:00 – 4:30 pm **Do You Really Know Your Manholes? NASSCO's Manhole Inspection Trainer Certification Program (ITCP)**
Kathy Romans, Raven Lining Systems, Inc.; NASSCO
- 4:30 – 5:00 pm **Sewer Line Chemical Root Control**
Brian Conroy, Duke's Root Control, Inc.
- 5:00 – 5:30 pm **Pre-Design Inspection Technologies: Basic to Advanced, Acoustic "Inspections" to Lidar**
Bruce Jameson, Ace Pipe Cleaning, Inc.
- 5:30 – 7:00 pm **NETWORKING RECEPTION IN EXHIBIT HALL**

Wednesday, January 17, 2018

- 8:30 – 9:00 am **Condition Assessment and Electronic O&M Manuals for NTMWD Lift Stations in 8 Months**
Justin Diviney, NTMWD
- 9:00 – 9:30 am **Utilizing Advanced Technologies for Mapping, Condition Assessment and Master Planning**
Noelle Gaspard, P.E., GISP, CFM, RJN Group
- 9:30 – 10:00 am **Characterizing Non-Dispersible: Methodology, Visualization, and Data Driven Outreach-Based Mitigation**
Jennifer Moore, Trinity River Authority
- 10:00 – 10:30 am **NETWORKING BREAK & EXHIBITS**
- 10:30 – 11:00 am **Man, Machine or Both!**
Mathew Matula, P.E., Stantec, Inc.
- 11:00 – 11:30 am **Hurricanes and Floods – What did WEAT Do?**
Julie Nahrgang, WEAT
- 11:30 – 12:00 pm **Funding and Innovative Contracting Vehicles**
Leigh Cerda, P.E., B&N, Inc.
- 12:00 – 12:15 pm **Closing Comments and Conference Wrap-Up**
Leigh Cerda, P.E., B&N, Inc.