

2017

PA AWWA Conference Technical Sessions

WEDNESDAY, MAY 9, 2018		
MANAGEMENT TRACK #1 ROSEWOOD ROOM		WATER QUALITY/TREATMENT TRACK #2 SAGEWOOD ROOM
2:00 PM - 2:30 PM	Matthew Junker Lead Communications, Preparing for Future Regulations	Kyle McCullough, David Rustay, and Maria Tortorelli Chlorine Dioxide as a Pre-Oxidant: Results from a Full Scale Demonstration Test
2:30 PM - 3:00 PM	Steven J. Tambini DRBC - Managing Shared Water Resources for Over 50 Years	Rachel Smith, EIT Comparing EPA SWTR Baffling Factors to Full Scale Tracer Study Empirical Data
PM Break 3:00 - 3:30PM		
3:30 PM - 4:00 PM	John Marciszewski and Anthony Festa What's your Water System Worth?	John Civardi and Matt Miller Mining Your Water Quality Can be Golden
4:00 PM - 4:30 PM	Mandy Arnold and Will Pickering A How-to on Social Media	Sean McKelvey IMS Filter Study at Baxter Water Treatment Plant
4:30 PM - 5:00 PM	Kevin H. Buraks, Esquire Effective Strategies to Enhance Delinquent Collections	Frank P. Sidari III, PE BCEE Legionella Water Safety Plans - What Engineers and Suppliers Need
THURSDAY, MAY 10, 2018		
DISTRIBUTION TRACK #1 ROSEWOOD ROOM		WATER QUALITY/TREATMENT TRACK #2 SAGEWOOD ROOM
8:00 AM - 8:30 AM	Sharon DeSignore Bring Your Own Device; RF Gets less Expensive While Technology Prevails	Tex Enoch Tank Coatings
8:30 AM - 9:00 AM	Ross Robertson, PE, Brian Lee, PE, Frank Houston, PE and John Muldowney, PE Improving the Resiliency of PWD's East Park Reservoir	Christian Torres Monitoring in Drinking Water Distribution Systems
9:00 AM - 9:30 AM	Andrew R. Glitzer, PE, Jonathon W. Morris, PE and Joshua P. Schoff EIT Engineering and Construction Strategies for Successful Water Distribution Replacement	Robert F. Newton, PE Utilization of MOS to improve Residual Overall Water Quality in Distribution Systems
9:30 AM - 10:00 AM	Dave Lewis Reduce the Consequence of Failure by Assessing and Rehabilitating Critical Valves	Kelly D. Good Contributions of Bromide from Coal-Fired Power Plants at Pennsylvania Drinking Water Intakes
AM Break in the Exhibit Hall 10:00 - 10:30 AM		
10:30 AM - 11:00 AM	Lori Burkert, PG Drought Contingency Plans for Groundwater Sources	Jinghua Xiao, PhD PE Hydraulic Model Assisting in Water Quality Compliance
11:00 AM - 11:30 AM	William Seaton, PhD PG Groundwater Resource Exploration for Municipal Water Supplies in Pennsylvania	Edward Ellington, PE and Edward Spayd PE Steelton Borough Authority's Systematic Approach to DBP Removal
Exhibit Hall Lunch 11:30 AM - 1:30 PM		
DISTRIBUTION TRACK #1 ROSEWOOD ROOM		WATER QUALITY/TREATMENT TRACK #2 SAGEWOOD ROOM
1:30 PM - 2:00 PM	Nicholas Lewis, PE Design of 63 MG Finished Water Storage for the Baltimore Water System	Doug Berg, PE Poconos Manganese Removal - A Success Story
2:00 PM - 2:30 PM	John Stoltzfus Water Tank - Combination Safety/Antenna Corrals	Eric Forrester Removal of Long - & Short-Chain Perfluoroalkyl Substances via Granular Activated Carbon Adsorption
PM Break 2:30 - 2:45 PM in the Exhibit Hall		
2:45 PM - 3:15 PM	Michael Brown, PE and Pat Caulfield Practical Implementation of an Asset Management Process for SCMA	Brit Merola, PhD AIMS Fire - Advances in Arsenic, Iron, Manganese & Sulfide Removal
3:15 PM - 3:45 PM	Sarah Bolenbaugh, PE Locating the Lead in Pittsburgh: PWSA's Strategy to Find and Replace Lead Service Lines	Christine Gunsaulus Mixed Up? - Selecting the Right Tank Mixing System
3:45 PM - 4:15 PM	Andrew Kreider Using a hydraulic model for Operational Support	Aron Griffin, EIT Peracetic Acid as a WTP Preoxidant for DBP Reduction
4:15 PM - 4:45 PM	Virginia Thornton Developing a Meaningful Drought Contingency Plan	Dave Holland Break Fiber Solves Membrane Integrity Problems at Four Water Treatment Plants
4:45 PM - 5:15 PM	Steve Cavanaugh, Jr, PE Asheville's Non-Revenue Water Program - 10 Years and Accounting	Yong Kim, PhD Impact of Upgraded Polymer Activation on Sludge Treatment at Water Treatment Plants