

2023 PA-AWWA CONFERENCE

PA AWWA Conference Technical Sessions

WEDNESDAY - MAY 10, 2023			
TRACK #1 - MANAGEMENT		TRACK #2 - TREATMENT	
1:30 PM - 2:00 PM	Tori Morgan - Finding Funding That's Right for Your Project	Jeff Naumick - Filter Upgrades at the Lehigh County Authority's Allentown WTP	3
2:00 PM - 2:30 PM	Jon Reuther, PE - Case Studies in Water Treatment Planning for an Uncertain Future	Andrew D. Crew - Cultivating Success with Implementation of New Processes at Existing Water Treatment Facilities.	
2:30 PM - 3:00 PM	Erin Laux - Successful Implementation of Emergency Interconnection for LCA	Jeremy Sukola - Today vs. Tomorrow: Corrosion Control in a Changing Regulatory Environment	
PM Break 2:30 -3:00 PM			
3:30 PM - 4:00 PM	Matthew Junker - Talking about Lead and replacing it; PA's two largest authorities discuss tools to tackle the LCRR and LCRI	Derek Harzinski - Between a Rock and a Hard Place: Keeping a Plant Operational During Construction	2
4:00 PM - 4:30 PM	Frank Sidari - Creating a Culture of Environmental Compliance and Ethics: What your utility should know	Joe Ciurlino - Revisiting the Feasibility of Onsite Chlorine Generation	
THURSDAY - MAY 11, 2023			
TRACK #1 - MANAGEMENT		TRACK #2 -PFAS	
8:30 AM - 9:00 AM	Sukhwinder Singh - Water Loss Control in the Bald Eagle Creek Watershed	Bob Bergsgaard - What's Important About Understanding and Selecting Mechanical Designs for GAC and IX Treatment	
9:00 AM - 9:30 AM	Greg Bowen - City of Houston's Approach to Power Resiliency During Black Sky Events	Bryan Sadowski - When Competition Isn't Encouraged: Evaluating PFAS Treatment Options for Surface Water Sources	3
9:30 AM - 10:00 AM	Nick Lewis - 1 Million Gallons of Drinking Water Storage Replacement for the Town of Middletown, MD	Mike McGill - PFAS Public Communications: How to Deal with the Impacts of The EPA's New MCLs, Health Advisories, and UCMR 5 Testing	
AM Break 10:00 - 10:30 AM in Exhibit Hall			
10:30 AM - 11:00 AM	Jonathan Morris, P.E. - Case Study: Bloomsburg to Mahoning System Expansion	Adam Redding, PhD - Thermal destruction of PFAS during full-scale reactivation of granular activated carbon from water treatment	2
11:00 AM - 11:30 AM	Patti Kay Wisniewski - Consumer Confidence Report Rule - what is EPA proposing to revise or add to this rule?	Chris Evans, PE, Regional PFAS Treatment Experience	
Exhibit Hall Lunch 12:00 to 1:30 PM in Exhibit Hall			
TRACK #1 - MANAGEMENT		TRACK #2 - TREATMENT	
1:30 PM - 2:00 PM	Ravi Jethra - Field instrument surveys in municipal (water-wastewater treatment) plants	Ben Wright, PE - Managing Cyanobacteria Blooms and Protecting Water Quality	
2:00 PM - 2:30 PM	Gregory Herbert - Rate Structures and Single Tariff Pricing	Sean McKelvey, PE - Data Analysis and Visualization of Water Treatment Pilot Data	2
PM Break 2:30 - 3:00 PM in Exhibit Hall			
3:00 PM - 3:30PM	Rachel Lenge Govelovich - IJA Funding - What is Available for Water, Wastewater, and Stormwater Systems & How to Get It.	Jennifer Rao - The role of free-living amoeba in the fate and transport of multi-drug resistant bacteria in drinking water systems	
3:30 PM - 4:00 PM	Alexander Metro - Utilization of High Frequency Pressure Data Loggers for System Planning and Operation - Case Studies of Pennsylvania American Water	Joseph Mockus - Application of 3-D Fluorescence Spectroscopy to a Pilot Plant Study	3
4:00 PM - 4:30PM	Joey Mitchell - Planning Ahead: Strategies Utilities Can Leverage Today to Ensure Successful Advanced Metering in the Future	Paul Handke - Utilizing Ultra-Low Range Chlorine Analysis to Optimize Dechlorination Processes	
			15