

**OAWWA Virtual Educational Summit Technical Program  
September 28 - October 2, 2020**

<b>Time</b>	<b>Title</b>	<b>Presenter</b>	<b>Affiliation</b>
<b>Monday, September 28: Pre-Summit Research Workshop</b>			
7:30 - 8:00 AM	PFAS Sampling	Tim Truman	City of Dayton
8:00 - 8:30 AM	Understanding Method Detection Limits	Steve Roberts	Ohio EPA
8:30 - 8:45 AM	BREAK		
8:45 - 9:15 AM	PFAS and HABs in Ohio	Colin White	Ohio EPA
9:15 - 9:45 AM	qPCR and RT-PCR	Jingrang Lu	USEPA
9:45 - 10:00 AM	BREAK		
10:00 - 11:00 AM	FlowCam Cyano	Frances Buerkens	FlowCam
11:00 - 12:00 PM	Engineered Biofiltration: Moving from Incidental to Intentional to Get the Most from your Biofilters	Jess Brown	Carollo Engineering
<b>Tuesday, September 29: Distribution &amp; Utility Management</b>			
7:30 - 8:00 AM	Strategies to Increase Flushing after Lead Line Replacement	Dawn Webb Leslie Moening	Greater Cincinnati Water Works Greater Cincinnati Water Works
8:00 - 8:30 AM	How to Design a Corrosion Pipe Loop Study	Emily Tummons	Black & Veatch
8:30 - 9:00 AM	Evaluating the efficacy of Cu and Ag ions in the inactivation of Legionella pneumophila	Chelsea Hintz	University of Cincinnati
9:00 - 9:15 AM	OAWWA Business Meeting and Break		
9:15 - 9:45 AM	Analyzing AMI Patterns by Land Use Type for Demand Clustering in Water Distribution System Modeling	Yeongho Lee Jim Cooper	Greater Cincinnati Water Works Arcadis
9:45 - 10:15 AM	Legionella Awareness in Building Water Systems	Dan Malz Frank Sidari	Cleveland Water Arcadis
10:15 - 10:30 AM	BREAK		
10:30 - 11:00 AM	0 to 60: A Milestone Update in the Development of a Holistic Corrosion Prevention & Control Program	Nicholas D'Angelo	Cleveland Division of Water
11:00 - 11:30 AM	How We Met Our Promise To Spend \$260 Million Dollars In 5 Years Using Lean Transformation	Rich McGillis Matt Hilliard	Raftelis Financial Consultants, Inc. Montgomery County Env. Services
11:30 AM - 12:00 PM	Privatizing, Regionalizing, and Partnering: The Policy, Economic and Social Perspectives	Glenn Marzluf	Del-Co Water Company

**OAWWA Virtual Educational Summit Technical Program  
September 28 - October 2, 2020**

<b>Time</b>	<b>Title</b>	<b>Presenter</b>	<b>Affiliation</b>
<b>Wednesday, September 30: Treatment, Plant, &amp; O&amp;M</b>			
7:30 - 8:00 AM	How SUEZ is Mitigating PFAS at Its Water Treatment Projects	Carol Walczyk	SUEZ
8:00 - 8:30 AM	Evaluation of algicides for the treatment of natural and cultivated Pseudanabaena and Microcystis	Paul Rossman	Greater Cincinnati Water Works
8:30 - 9:00 AM	Impact of Filter Upset During Conventional Surface Water Treatment on UV Disinfection Efficacy	Judith Straathof	Delft University of Technology The Ohio State University
9:00 - 9:15 AM	BREAK		
9:15 - 9:45 AM	PAC Treatment for Various Contaminants at RMTP	Ying Hong	Greater Cincinnati Water Works
9:45 - 10:15 AM	Miamisburg's Soft Water Transition	Tim Galieti	Arcadis
10:15 - 10:30 AM	BREAK		
10:30 - 11:00 AM	A Survival Guide: 30 days with no Surface Water Plant. What is Plan C when Plan B Falls Through?	Dan Barr	CT Consultants, Inc
11:00 - 11:30 AM	Cracking the Hatch on a 43-Year-Old Clearwell - Planning and Operational Challenges	Cheri Woody	Greater Cincinnati Water Works
11:30 AM - 12:00 PM	Indigenous bacterial degradation of microcystin laden water treatment residuals for land application	Emma van Dommelen	Hazen and Sawyer
<b>Thursday, October 1: Asset Management &amp; Sourcewater</b>			
7:30 - 8:00 AM	Westerville Addresses a Rising Break Rate with a Data-Driven, Proactive Watermain Replacement Plan	Kevin Campanella	B&N
8:00 - 8:30 AM	From Pilot to Program: A Comprehensive Set of Condition Assessment and Asset Management Solutions	Wayne Pratt Dave Lewis	Wachs Water Services, A Xylem Brand Wachs Water Services, A Xylem Brand
8:30 - 8:45 AM	BREAK		
8:45 - 9:15 AM	Asset Management: A Case Study in "Taking a mountain of data and creating a story"	Mick Fenley	Black & Veatch
9:15 - 9:45 AM	Get Ready for Risk and Resilience Assessments: Rounds 2/3 - Applying Lessons Learned from Round 1	Adam Arnold Jennie Celik	HDR HDR
9:45 - 10:15 AM	UV Degradation of Microcystin-LR via KrCl Excimer Lamp and Low-Pressure Mercury Lamp	Zanna Leciejewski	The Ohio State University

**OAWWA Virtual Educational Summit Technical Program  
September 28 - October 2, 2020**

<b>Time</b>	<b>Title</b>	<b>Presenter</b>	<b>Affiliation</b>
<b>Thursday, October 1: Asset Management &amp; Sourcewater</b>			
10:15 - 10:30 AM	BREAK		
10:30 - 11:00 AM	From Dragway to Greenway? Multi-jurisdictional Coordination for the Protection of Source Water	Adam Sackenheim	City of Fairfield Ohio
11:00 - 11:30 AM	Using Dye Studies and Numerical Model to Improve Source Water Protection Strategies on a Large River	Rich Stuck	Greater Cincinnati Water Works
11:30 AM - 12:00 PM	Integrating Source Water Protection into Ohio's Environmental Programs	Craig Smith	Ohio EPA / DDDAGW
<b>Friday, October 2: Customer Service &amp; Regulatory</b>			
7:30 - 8:00 AM	Avoiding Fraud	Diana L Steck	Software Solutions, Inc.
8:00 - 8:30 AM	Doing Business during COVID-19	Diana L Steck	Software Solutions, Inc.
8:30 - 8:45 AM	BREAK		
8:45 - 9:45 AM	Boosting the Level of Customer Service	Kris Dye	Del-Co Water Company
9:45 - 10:00 AM	BREAK		
10:00 - 10:30 AM	AWIA in Action: Building Capability through Training and Exercises	Susan Wyatt	Arcadis
10:30 - 11:00 AM	Ohio EPA Drinking Water Update	Amy Klei	Ohio EPA
11:00 - 12:00 PM	COVID Panel: Shared Stories of Before, During and Now	Jeff Bronowski Tyler Converse Jeff Swertfeger Alex Margevicius Joe Crea Amy Klei	Akron Water Supply City of Canton Greater Cincinnati Water Works Cleveland Water Raftelis Financial Consultants Ohio EPA