

American Water Works Association - 2025 Annual Conference & Exposition (ACE25)
June 8-11, 2025 in Denver, CO
Presenter Biographies, Positions or Qualifications

First Name	Last Name	Presenter Biography	Title	Company	City	State	Email	Session Title	Parent Session Title	Session Code
Brent	Alspach	Brent Alspach holds both BS and MS degrees in Civil and Environmental Engineering from Cornell University. Brent joined Arcadis in 1997 and serves as a Vice President and the company's Director of Applied Research. He currently serves on the AWWA Technical and Education Council (TEC), as well as on the editorial boards for Opflow and AWWA Water Science. As a microplastics subject matter expert, he recently had the privilege of testifying about microplastics in water to the US Congress.	Vice President & Director of Applied Research	Arcadis	Murrieta	CA	brent.alspach@arcadis.com	Profiling Water Treatment Plants for Microplastics Removal	MON074 - Addressing Microplastics in Water	MON074-01
Maria	Arenas	Maria is an environmental engineer at Tetra Tech's Orlando, FL office and has been in the Utilities sector for 5-6 years, including 4 years with Tetra Tech and previous experience in a public municipality. Maria works in both water and wastewater plant design projects from original conception to construction. She earned both her bachelor's and master's degrees in environmental engineering from the University of Central Florida and is a licensed engineer in Florida. Maria is the past vice chair for AWWA's Florida Section, FSAWWA	Environmental Engineer	Tetra Tech	Orlando	FL	maria.arenas@tetrattech.com	A Pilot Testing Journey with Granular Ferric Hydroxide: Arsenic Reduction in ASR Water for Potable Use	WED043 - Removing Arsenic from Water	WED043-01
Roger	Arnold	Roger Arnold is a Senior Associate with Hazen and Sawyer in Richmond, VA. Roger has 14 years of experience focused on water quality and treatment. Roger holds an MS Environmental Engineering and BS Civil Engineering from Virginia Tech and is a licensed PE in VA.	Senior Associate	Hazen and Sawyer	Richmond	VA	rarnold@hazenandsawyer.com	MON019 - Optimizing Corrosion Control in Distribution Systems	MON019	MON019
Jason	Assouline	Jason has 20 years of experience focused on drinking water and reuse treatment and is Carollo's Water Reuse Chief Engineer. He has delivered projects ranging from master planning, design, and applied research projects as well as pilot plant design and operation, full-scale operation, and construction management.	Project Manager	Carollo Engineers	Broomfield	CO	jassouline@carollo.com	Pilot-Scale Investigation of PFAS Treatment Feasibility in GAC-Capped Drinking Water Filters	TUE011 - PFAS Detection and Treatment	TUE011-02
Libby	Bakke	Libby Bakke, principal at Consor, has over 24 years of experience in strategic water communications. She is widely known for her planning and outreach expertise, working with elected officials, interest groups, and the public to build long-term support and trust for programs and projects.	Principal	Conсор	Portland	OR	libby.bakke@consoreng.com	Engaging Diverse Voices: Shaping Rate Structures with Community Advisory Panels	TUE036 - Fresh Air and Water	TUE036-01
Pinar	Balci	PINAR BALCI, PhD. WSP NYC Water Lead and Deputy East Water Lead Dr. Balci has recently been appointed as the NYC Water Lead and Deputy East Water Lead at WSP. Over the past decade, Dr. Balci spearheaded major infrastructure projects while serving as the Assistant Commissioner at the NYC DEP. She orchestrated the nation's largest green infrastructure and innovative cloudburst management program with \$3.5 Billion budget to reduce CSOs, improving water quality in New York Harbor while bolstering resilience in environmental justice communities. Prior to joining NYC DEP, Pinar held multiple management positions at the SFWMD, where she was responsible for planning and providing policy, permitting oversight to an array of Everglades Restoration and Capital Projects.	PhD.	WSP USA Corp	Forest Hills	NY	pinar.balci@wsp.com	New York City Housing Authority Cloudburst Infrastructure Design: Adapting Urban Amenities to Manage Extreme Rainfall	WED069 - Blue - Green Infrastructure	WED069-02
Helene	Baribeau	Hélène has been in the industry for over 30 years, working for various private and public organizations mainly in California. She is currently a Senior Specialist for California's State Water Resources Control Board, Division of Drinking Water. Of relevance to this presentation, Hélène is the vice chair of AWWA's Manganese Subcommittee, and chair of AWWA's committee overseeing the revision of M68 Distribution System Water Quality.	Senior Specialist	State Water Resources Control Board, Division of Drinking Water	San Diego	CA	hbaribeau@aquality.us	TUE074 - Chlorine Dioxide in Drinking Water - Benefits, Considerations, and Utility Experiences	TUE074	TUE074
Kristen	Barrett	Kristen is an Associate Vice President at Hazen and Sawyer where she is the Northeast Drinking Water Lead. She has over 26 yrs experience in water treatment plant studies, evaluations, design, construction and project management. She has worked on a variety of drinking water and reuse plant projects ranging in capacity from 40 gpm to 2BGD. She has an undergraduate engineering degree from Rensselaer Polytechnic Institute and a master's degree from the University of New Hampshire.	Associate Vice President	Hazen			kbarrett@hazenandsawyer.com	Setting the Stage for the New West Parish Filters Water Treatment Plant	WED088 - Innovative Water Treatment	WED088-05
Bill	Becker	Dr. William Becker is Vice President and the past Corporate Drinking Water Practice Leader at Hazen and Sawyer. He is also a Scholar-in-Residence and co-director of the Water Reuse Program at the University of Colorado and an Adjunct Professor at Columbia University. Bill recently served as Deputy Editor of the AWWA Water Science and has authored more than 300 technical presentations and publications. He earned a PhD degree from the Johns Hopkins University, and MS and BS degrees from Clarkson University.	Vice President	Hazen			wbecker@hazenandsawyer.com	Predicting DBP Formation With Machine Learning and Kinetics-Derived Models to Inform Compliance and Operations Decisions	TUE034 - Disinfection Byproducts	TUE034-02
Tara	Bettale	Tara Bettale is a Strategic Communications Business Class Lead at team manager at HDR, a full-service engineering and architecture firm serving transportation, water and resources clients around the world. She leads a project and client-focused public relations and communications team in Colorado. They operate as a one-stop-shop of services from public engagement, facilitation/mediation, visual communication and graphic design, and website and social media development – all embedded in an engineering firm, giving clients a streamlined and efficient outreach program. Tara is passionate about finding solutions to political and social challenges that water and wastewater infrastructure projects might face – but she also enjoys the less stressful opportunities for community engagement like event planning and public education campaign development. Tara is a Colorado native, graduate of the University of Colorado at Boulder with a degree in Journalism and Mass Communication, and lives in the City of Thornton, Colorado with her husband, stepson and two pups.	Lead Program Manager	HDR, Inc.	Denver	CO	tara.bettale@hdrinc.com	Tapping into Graphic Design Basics and How to Create More Effective Public Communication Deliverables	WED115 - Power of Design	WED115-03

Drew	Blackwell	Drew Blackwell is the Director of Water Efficiency at Cavanaugh. Drew has more than 18 years of experience in water resource management. He holds a Bachelor of Arts degree from the University of North Carolina at Wilmington in Environmental Studies. Drew's focus and passion are in working with state and regional agencies to identify their needs in water loss control and designing training and technical assistance programs. In addition to water loss teaching, Drew is involved in water auditing and analysis, water audit validation, and non-revenue water program design and implementation. Drew is the Secretary of the AWWA Water Loss Control Committee, a member of the International Water Association - Water Loss Specialist Group's Leakage Emissions Initiative, and serves on the Alliance for Water Efficiency Board of Directors. He is also the author of Journal AWWA article, Assessing Recent Efforts and the Future of Water Loss Control in the Tar Heel State (2021), co-Principal Investigator for Water Research Foundation Project 5057: Level 1 Water Audit Validation Guidance Manual, Second Edition (2021), and co-author of the AWWA Technical and Educational Council report, Governmental Policies for Drinking Water Utility Water Loss Control (2022).	Director of Water Efficiency	Cavanaugh	Winston Sale	NC	drew.blackwell@cavanaughsolution.com	Reaching the Summit: Colorado's Statewide Water Loss Program Ascends its Third Phase	WED064 - Water Loss	WED064-01
Nicole	Blute	Nicole is the Director of Drinking Water Process Technologies for Hazen and Sawyer, located in Los Angeles. She earned her PhD in Environmental Engineering from MIT and is a Registered PE. She has been working on Cr6 treatment projects since 2002, including as the lead for Glendale's decade-long technology testing and development, and for many clients when the former MCL was established.	Vice President	Hazen and Sawyer	Los Angeles	CA	nblute@hazenandsawyer.com	MON001 - Inorganic Contaminants: Prevalence and Treatment	MON001	MON001
Philip	Brandhuber	Phil has extensive experience in the treatment of inorganic contaminants, including lead, copper, arsenic, chromium, manganese and perchlorate. He is a past chair of the AWWA Emerging Water Quality Issues and Inorganic Contaminants Committees and current chair of the Manganese Subcommittee. Phil received his PhD from the University of Colorado followed by 20 plus years' experience as a consultant, working for McGuire Environmental and HDR Engineering. Currently, he is a lecturer in drinking water treatment at the University of Colorado and owner of his own firm, Brandhuber Water Quality	Owner	Brandhuber Water Quality			philbwater@gmail.com	Online Monitoring Practices for Better Manganese Control in Drinking Water Production	MON001 - Inorganic	MON001-06
Alex	Chen	Alex Chen is a Director, Drinking Water and Utility O&M with Seattle Public Utilities	Director, Drinking Water and Utility O&M	Seattle Public Utilities	Seattle	WA	alex.chen@seattle.gov	Surviving the Silver Tsunami	WED119 - Navigating	WED119-03
Ben	Chenevey	Ben has over 12 years of experience as an environmental engineer and serves as the Arcadis community of practice leader for water distribution system modeling and Chair of the AWWA Engineering Modeling Applications Committee. His international expertise includes hydraulic modeling (from field testing and model calibration to master planning), along with advanced water quality and transient modeling. Ben has led projects for a variety of utilities throughout the nation and has presented findings and best practices at numerous national conferences and within journal articles.	Senior Water Engineer	Arcadis	Akron	OH	Ben.Chenevey@arcadis.com	MON015 - Hydraulic Modeling for Elevated Levels of Planning	MON015	MON015
Zaid	Chowdhury	Dr. Zaid Chowdhury is the Water Treatment Practice Leader for Garver. He has more than 35 years of experience assisting municipal clients for planning, designing, and troubleshooting water treatment systems. Dr. Chowdhury has performed many research projects for the Water Research Foundation including his most recent research on brominated and iodinated DBP occurrence and control in the US water systems. He has also been actively involved as a technical support group member during the USEPA's DBP rule making process.		Garver	Tempe	AZ	zkchowdhury@garverusa.com	MON003 - Nationwide assessment of DBPs and OPs: Research Results from a USEPA National Priorities Grant project	MON003	MON003
David	Cornwell	Dr. David Cornwell is CEO of Cornwell Engineering Group, a consulting engineering firm specializing in water. He received his doctoral degree from the University of Florida where he is currently an Adjunct Professor. He is working closely with many utilities, the Water Research Foundation and AWWA on reducing lead levels in water. He has conducted over 20 WRF research grants and has assisted AWWA in many regulatory developments including currently assisting with assessments for the LCRI. Dr. Cornwell has over 75 publications, has served on many AWWA committees and is recipient of the A. P. Black Research Award, the WRF Research Award and AWWA Honorary Member Award.	CEO	Cornwell Engineering			DCornwell@cornwellinc.com	MON019 - Optimizing Corrosion Control in Distribution Systems	MON019	MON019
Kenya	Creer	Kenya Creer is a Remote Sensing Analyst with a B.A. in Environmental Science and Policy, specializing in California water issues. Currently pursuing an M.A. in Geography, she focuses her research on remote sensing applications in precision agriculture and forestry. Kenya serves as a full-time Analyst for DCSE, collaborating on the development of remote sensing-enabled water/wastewater information management systems for water districts and utility companies. Her passion lies in harnessing the power of GIS and earth observation data to drive actionable insights.	Analyst	DCSE	Long Beach	CA	kcreer@dcse.com	Assessing Solar Technology Adoption for Climate Change Resilience: Insights from Remote Sensing	PST02 - Tuesday Presentation	PST02-23
Viraj	deSilva	Dr. Viraj deSilva is a National PFAS Expert on PFAS and Senior Treatment Process Leader at Freese and Nichols. He has worked on PFAS projects in 6 states related to PFAS investigations, sampling, pilot studies, treatment plant designs, PFAS waste disposal and revising industrial pre-treatment programs. To date Dr. deSilva has published or presented over 139 PFAS related material and 2 of his publications won best paper awards from AWWA in 2021 and 2022. He holds PFAS leadership positions at WEF, AWWA, SAME, and SWANA.	Process Leader	Freese and Nichols			viraj.desilva@freese.com	Eliminating I,4 Dioxane and PFAS entering Source Water	MON074 - Addressing	MON074-03
Daniel	Duffy	Mr. Duffy is a Principal with East Woods Consultants and has managed the Lead Service Line Replacement program for the Pittsburgh Water and Sewer Authority since 2018, as well as other aspects of PWSA's lead and corrosion control programs. During this time, over \$170 million has been spent replacing more than 10,700 public and 7,500 private lead service lines throughout the PWSA water service area. Mr. Duffy has both Master of Science and Bachelor of Science degrees in Civil Engineering, is a registered Professional Engineer in Pennsylvania and Massachusetts, and has over 36 years of consulting and construction experience overseeing large infrastructure projects in the Northeast United States and in Southeast Asia.	Principal	East Woods			DDuffy@pgh2o.com	The Evolution of a LSLR Program – The Pittsburgh Water Success Story	WED019 - Hot Topics	WED019-03
Adam	Eaton	Adam Eaton is a Senior Project Manager - Resiliency Lead with Ardurra	Senior Project Manager - Resiliency Lead	Ardurra	Houston	TX	eaton.ap@gmail.com	Beyond Buzzwords: Making Sustainable and Resilient Water Infrastructure Commonsense and Commonplace	TUE045 - Conversations	TUE045-01

William	Elledge	William Elledge is the Director of Engineering and Technical Services at DC Water. William’s experience spans multiple states and has focused on water and sewer pipelines for more than 25 years. He has delivered projects up to 24 feet in diameter, more than 1000 mgd, and longer than 20 miles. At DC Water, he is responsible for planning, design, and construction of linear assets. His staff of about 130 is currently responsible for more than 130 projects with a 10-year capital cost over \$3 Billion.	Director, Engineering and Technical Services	DC Water	Chantilly	VA	william.elledge.pe@gmail.com	PCW05 - Scenario Planning for Lead Service Line Replacement Programs	PCW05	PCW05
Dan	Ellison	Dan Ellison works for HDR in Ventura, CA, specializing in pipe assessment and rehabilitation. He is the chair of the AWWA Water Main Rehabilitation Committee and founded the Condition Assessment Committee. He’s written 8 books for the WRF and led the creation of AWWA Manual M77.	Senior Professional Associate	HDR	Ventura	CA	dan.ellison@hdrinc.com	MON009 - Innovations in Pipeline Management: Exploring AWWA M77’s New Chapters	MON009	MON009
Kristin	Epstein	Kristin Epstein, PE, is the Northeastern US Lead and Copper Rule Compliance Coordinator for CDM Smith, based in Edison, NJ. Kristin is the Technical Advisor for LCRR projects for water systems in TX, GA, NJ, CT, VA, an FL. From 2018-22, Kristin was the Assistant Director of Trenton Water Works and ran their LSL Replacement Program during which 9,500 LSLs were replaced. Kristin environmental engineering degrees from Princeton U. and Johns Hopkins U.	Project Technical Leader	CDM Smith	Edison	NJ	epsteinkc@cdmsmith.com	Physical Inspection Methods for Water Service Line Identification with No Excavation	TUE099 - Lead Se	TUE099-04
Ufuk	Erdal	Dr Erdal is serving as the Water Reuse Global Practice and Solutions Director at Black and Veatch with 30 years diverse experience. He led planning, design, procurement, permitting and commissioning of public and private water reuse projects in California, Virginia, New York, Argentina, Taiwan and Brazil. He recently served as the board director at the Water Research Foundation to develop water management solutions using advanced research. He got his master and PhD degrees from the Ohio State University and Virginia Tech, respectively. He likes ocean swimming and wine testing.	Water Reuse Global Practice and Solutions Director	Black and Veatch	Irvine	CA	ErdalUG@bv.com	Data Center Cooling - No Problem We Have Recycled Water	MON032 - Water f	MON032-02
Stephanie	Estabrook	Stephanie Hubli, a Project Engineer at Woodard & Curran, brings a unique and holistic, one water perspective that bridges the gap between engineering and planning. Her expertise, developed over seven plus years of industry experience, focuses on hydraulic modeling, master planning, water resources planning, asset management, and condition assessment, and also includes infrastructure design and construction management. Stephanie is very passionate about developing the next generation of the water workforce through outreach to young professionals and students within the industry.	Project Engineer	Woodard & Curran	Playa Del Rey	CA	shubli@woodardcurran.com	TUE038 - Catalyzing Careers in Water Through Learning and Training	TUE038	TUE038
Adam	Feffer	Adam is a Senior Water Process Engineer for Black & Veatch and is currently leading BV's drinking water PFAS initiative. Adam has 19 years of drinking water experience focusing on emerging contaminant treatment, drinking water compliance, surface water treatment optimization, disinfectant byproduct management, and distribution system monitoring. He is skilled in process design and project management and is a proven leader of teams and champion of new ideas. He is passionate about bringing efficiency and innovation to the drinking water industry for the purpose of benefiting public health domestically and abroad.	Engineer	Black & Veatch	Mooresville	NC	adam.feffer@gmail.com	How Low Can You Go? Optimizing TOC Removal for Enhanced PFAS Treatment in Miami	MON051 - PFAS T	MON051-03
Melinda	Friedman	Melinda Friedman is the President of Confluence Engineering Group.	President	Confluence Engineering Group, Inc.	NA	NA	melinda@confluence-engineering	MON019 - Optimizing Corrosion Control in Distribution Systems	MON019	MON019
Jessica	Fritsche	Jessica is a senior water resource planner with Carollo Engineers. For 17 years, she has supported clients across North America to better plan for and manage water resources. She holds a Masters in Geography and Environmental Resource Management from Southern Illinois University. In her free time, she enjoys being outdoors, reading, and spending time with her daughter.	Water Resource Planner	fritsche	Carbondale	IL	jfritsche@carollo.com	Advances in Water Resources Planning - A Teaser from the M50 Update	WED030 - Advanc	WED030-01
Amlan	Ghosh	Dr. Ghosh has more than 23 years of experience in all aspects of drinking water treatment and serves as Corona’s lead in nitrification related projects. Dr. Ghosh has led the development of industry guidance manuals on nitrification including AWWA Manuals of Practice M56 (Nitrification Prevention and Control in Drinking Water) and M68 (Water Quality in Distribution Systems). Dr. Ghosh recently completed his term as the Chair of AWWA's Inorganic Contaminants Research Committee and is starting his term as a Division Trustee on the Distribution and Plant Operations Division.	Ph.D.	Corona Environmental Consulting	Flower Mound	TX	aghosh@coronaenv.com	Depress pH and Still Control Lead Corrosion? Charting a Path Through an Extensive Pipe Loop Study	TUE059 - Corrosio	TUE059-03
Craig	Gorman	Craig Gorman has nearly 20 years of experience dedicated to the treatment of inorganic contaminants in drinking water. Back when hexavalent chromium was regulated the last time, Craig was leading pilot studies for strong base anion exchange and reduction coagulation filtration that helped further the understanding and feasibility of these technologies. Craig is a Principal at Corona Environmental Consulting and manages their Drinking Water Process team.	Principal	Corona			cgorman@coronaenv.com	Reduction Coagulation Filtration Pilot Testing to Inform Full-scale Design for Hexavalent Chromium Compliance	WED043 - Removi	WED043-03
Christian	Hager	Christian Hager is currently Vice President of Business Development at Fend Incorporated, a manufacturer of one-way communication diodes that help enable secure remote monitoring in industrial control systems across critical infrastructure. Mr. Hager has significant senior business development experience in cybersecurity, satellite communications, medical devices, enterprise architecture and banking. He spends a considerable amount of time advocating new technological advances in cybersecurity to members of the OT/ ICS/ SCADA communities to help support awareness.	Vice President, Sales & Business Development	Fend Incorporated	Arlington	VA	chager@fend.tech	Enhancing Operational Visibility with Real-Time Data to your Digital Twin Solution while Securely Maintaining your SCADA System	WED014 - Digital	WED014-04
Katie	Hall	Katie Hall is the Public Information Officer at Orange Water and Sewer Authority in North Carolina.	PUBLIC INFORMATION OFFICER	OWASA	Carrboro	NC	khall@owasa.org	Be First, Be Right: PFAS Community Chats	WED011 - Engagir	WED011-01
Craig	Hannah	Craig Hannah, P.E., is the Engineering Manager for Johnson Controls’ Water Team. He is Chair of the Metering Standards Committee, a George Anderson Award recipient, past Chair of the Customer Metering Practices Committee, and a member of the Water Loss Control Committee. He is a co-author of the AWWA M6, M22, and M36 manuals. Craig earned a BS in Aerospace Engineering from Texas A&M University and an MA in History from Texas Tech University. He has 22 years of water industry experience.	Eng. Mgr.-Water Team	Johnson Controls, Inc.	LUBBOCK	TX	craig.c.hannah@jci.com	The Direction of Water Meter Testing	WED008 - Pipe Re	WED008-05

Liesel	Hans	Dr. Liesel Hans is the Director of Programs at the Alliance for Water Efficiency conducting industry research, facilitating collaboration, and fostering partnerships. She previously led the water conservation and water resources teams at Fort Collins Utilities. She has a PhD in Economics from Colorado State University and was previously a member of the City of Fort Collins Water Board.	Director of Programs	Alliance for Water Efficiency	Fort Collins	CO	liesel@a4we.org	Green Spaces, Great Savings: Tackling Water Use in Commercial Landscapes	TUE103 - Tackling	TUE103-01
Kyle	Hay	Kyle Hay is a professional engineer and serves as Brown and Caldwell’s Municipal PFAS Lead where he is responsible for overseeing and coordinating PFAS-related pursuits, studies, and designs for municipal sector clients.					khay@brwncald.com	Applying One Water Strategies to Mitigate PFAS Risks	PST02 - Tuesday P	PST02-19
Chris	Jiang	Chris is a process designer specializing in water treatment and process optimization, with previous experiences in municipal water operation and optimization, as well as academic research focusing on microplastics and others. He is based in Toronto and an active member of the Ontario Water Works Association.		AECOM	Markham	ON	chris.jiang@aecom.com	MON001 - Inorganic Contaminants: Prevalence and Treatment	MON001	MON001
Matthew	Junker	Matt is a public relations professional for the Municipal Authority of Westmoreland County, a water and wastewater utility in SW PA. Matt volunteers with the Public Affairs Council at AWWA, where he worked on the Lead Communications Guide and Toolkit.	Public Relations Specialist	the Municipal Authority of Westmoreland County	Greensburg	PA	mjunker@mawc.org	PAA as a Pretreatment Alternative to Free Chlorine for DBP Reduction: Full Scale Plant Trial Results	TUE081 - Advance	TUE081-01
Anthony	Kane	Anthony Kane is President & CEO of the Institute for Sustainable Infrastructure in Washington, DC where he oversees the organization’s overall operations and leads the development of the Envision framework for sustainable infrastructure. Kane also sits as a commissioner on the Washington DC Commission on Climate Change and Resiliency.	President & CEO	Institute for Sustainable Infrastructure (ISI)	Washington D	DC	kane@SustainableInfrastructure.c	Envision Sustainable Infrastructure Framework Guides Planning & Design to Support Outcomes Aligned with EUM’s Ten Attributes	TUE125 - Creative	TUE125-02
Christopher	Keil	Chris Keil has worked for the Louisville Water Company within its Infrastructure Planning Dept for over 10 years. The department is responsible for planning capital investments totaling \$110M / year. Chris serves as Senior Technical Engineer, leading the company's hydraulic modeling efforts.Chris graduated with a CE degree from the U. of Cincinnati. He previously spent 16 years in consulting, with a focus on water and wastewater treatment and distribution.Chris grew up in Toledo OH, the youngest (and favorite) of 7. He enjoys traveling to national parks and playing volleyball & pickleball.	Senior Tehcnical Engineer	Louisville Water Company	Louisville	KY	ckeil@louisvillewater.com	MON049 - Demand Disrupters: Distribution System Challenges & Opportunities	MON049	MON049
Christine	Kirby	Christine Kirby is a Senior Associate and Senior Technical Leader with Lockwood, Andrews, and Newnam in Houston. She joined LAN in 2000 and since then has been involved in large diameter potable water transmission projects, including condition assessment and rehab. She is the chair of the AWWA Sustainable Infrastructure Committee and the C550 Standards Committee. She is also a member of various other Standards Committees, and is licensed in TX, OK, UT, Ohio, Nevada, Wisconsin, and Maryland.	Sr Associate	Lockwood Andrews & Newnam, Inc.	Houston	TX	chkirby@lan-inc.com	TUE125 - Creative Solutions in Sustainable Infrastructure	TUE125	TUE125
Caroline	Koch	Caroline Koch, WaterNow Alliance Water Policy Director, leads the organization’s work in identifying and addressing policy and legal barriers to implementation of sustainable water management practices through toolkit development, legislative and administrative advocacy, and policy white papers. She was previously a partner at Lawyers for Clean Water, Inc. representing environmental non-profit organizational clients in federal citizen suit actions and impact litigation advocating for the protection of California’s water and public trust resources. Caroline serves on the San Francisco League of Conservation Voters Board. She graduated with BA in English and Public Policy from Duke University and a JD with honors from Golden Gate University School of Law, with a Certificate in Environmental Law.	Water Policy Director	WaterNow Alliance	San Francisco	CA	cak@waternow.org	Elevating Colorado Water Utility Investments in Watershed Health and Wildfire Resiliency with Innovative Financing	TUE070 - Financin	TUE070-02
Nathan	Kutil	Nathan Kutil is a design engineer at HDR in Missoula, MT. Nathan graduated from South Dakota School of Mines and Technology. He has been designing water treatment plants for the past 20 years and for the past 10 has served as HDR's membrane practice group leader.	Engineer	HDR	missoula	MT	nathan.kutil@hdrinc.com	Renovation of an Aging WTP in Kennewick WA: Utility Owners Approach to Doing it Right	TUE050 - Treatme	TUE050-01
Sandra	Kutzing	Sandra Kutzing is a professional engineer and Senior Vice President at CDM Smith in New Jersey with 22 years of experience in drinking water. She has a B.S. from the University of Illinois and an M.S. from the University of Washington. Ms. Kutzing is CDM Smith’s Lead and Copper Strategy Leader, assisting utilities with meeting the Lead and Copper Rule and implementing lead service line replacement programs.	Engineer	CDM Smith	Edison	NJ	kutzingsl@cdmsmith.com	Service Line Material Identification Without Excavation: Insights from DC Water's Pilot Study	TUE019 - Inventive	TUE019-03
Melissa	Labuda	Melissa primarily serves PFM’s national utility practice offering advice on financial and strategic planning, credit rating strategy, rate setting, debt issuance, and other financing options. Melissa began her career as a financial advisor at PFM in 2001 where she worked with utility clients. Her most previous experience, Melissa served in executive leadership positions for the past ten years, most recently as Deputy Water Commissioner and Chief Financial Officer for the Philadelphia Water Department.	Finance	PFM	Philadelphia	PA	labudam@pfm.com	TUE022 - Strategy and Action Items to Bring a Municipal Bond Transaction to Market	TUE022	TUE022
Lisa	Lattu	Lisa is a senior technical leader at LAN with 28 years of plan-gineering experience, including water utility and operations. Her expertise spans disaster response, strategic infrastructure planning, regional stakeholder negotiations, and real-time operational support. Lisa’s background also includes working offshore, the Texas Transportation Institute, and the Rappaport Institute for Greater Boston. She is a licensed engineer and a certified planner.	Sr Technical Leader	LAN			lklattu@lan-inc.com	WED086 - Rising Above: Elevating Infrastructure Planning with Asset Management to Create a Master Plan	WED086	WED086

Mark	LeChevallier	Dr. Mark LeChevallier is the principal and manager of Dr. Water Consulting LLC, a part-time consulting business, after retiring from American Water at the beginning of 2018. Dr. LeChevallier received his Bachelor of Science and Master's degrees in Microbiology from Oregon State University, and his Ph.D. in Microbiology from Montana State University. Dr. LeChevallier has authored over 300 research papers and has received numerous awards for outstanding contributions to the science of water treatment. He currently serves on the USEPA Science Advisory Board and was a member of the NAS Legionella workgroup. He is a fellow of the American Academy of Microbiology and the National Academy of Engineering.	Ph.D.	Dr. Water Consulting	NA	NA	lechevallier1@comcast.net	Get a Leg Up on Legionella – A managers guide to distribution system water quality	MON034 - Opport	MON034-01
Jennifer	Liggett	Jennifer is the Global Principal for Drinking Water Quality based out of Jacobs' Denver office. She has over 16 years of research and consulting experience. Jennifer earned a BS and MS in Environmental Science from the University of Cincinnati and is currently a PhD student at CU-Boulder.	Principal	Jacobs			jennifer.liggett@jacobs.com	Clear Improvement: Implementing Optimized Corrosion Control Technology at Jackson, Mississippi's 110-year-old JH Fewell WTP	MON059 - Lead H	MON059-02
Kevin	Linder	Kevin Linder is the Advanced Water Treatment Superintendent for Aurora Water. Kevin is the Advanced Water Treatment Superintendent at the Binney Water Purification Facility (BWPF). Linder is currently the Steering Committee Chair for the Partnership for Safe Water. In 2016 BWPF achieved the Partnership for Safe Water Phase IV Excellence in Treatment Award. BWPF has been utilizing Indirect Potable Reuse for 14 years. Kevin has led treatment and optimization efforts for more than 25 years and received the Rocky Mountain Section AWWA Ralph R. Leidholt Operator of the Year Award in 2007. Kevin holds a Class "A" Treatment Plant Operator license and a Distribution 4 license for the state of Colorado.Education:Regis University - B.S. Environmental Science	Superintendent	Aurora Water			klinder@auroragov.org	On-site GAC Reactivation for Communities in Colorado and Across the US	WED148 - Asset M	WED148-01
Charlie	Liu	Charlie Liu is the National PFAS Lead and in the Applied Research Group at Kennedy Jenks Consultants. He obtained his Ph.D. at the Colorado School of Mines and he specializes in PFAS treatment, emerging contaminants, water quality, and water reuse. He is involved in various AWWA Committees and is currently the Member-At-Large for the Ca-NV Reuse and Desal Committee.	National PFAS Lead	Kennedy Jenks Consultants	Lakewood	CO	charlieliu@kennedyjenks.com	HALT 101 for PFAS Destruction: Industry Perspectives and Emerging Frontiers of Hydrothermal Alkaline Treatment	PST03 - Wednesd	PST03-04
Veronica	Llaneza	Veronica Llaneza is a water technical specialist for Jacobs's Operations Management and Facilities Services (OMFS) group with over 9 years of experience in the drinking water treatment sector. Veronica holds a Doctorate degree in Environmental Engineering from the University of Florida along with a Class A/IV Water Operator License in multiple states.	Regional Process Engineer	Jacobs	Wellington	FL	veronica.llaneza@jacobs.com	Optimization of Sludge Managements Through Effective Operation Methods and Engineering Design	TUE090 - Treatme	TUE090-02
Vadim	Malkov	Through his career spanning over 30 years, Dr. Vadim Malkov has worked in various fields of chemistry and beyond, and the last 22 years Vadim dedicated to water industry. During his time with Hach, Vadim took part in development of many analytical instruments, methods, and applications aimed at all segments of the industry. Currently Vadim Malkov works for Hach as a Principal Product Applications Manager focusing on drinking water and all things disinfection.	Principal Applications Specialist	Hach	Loveland	CO	vmalkov@hach.com	MON001 - Inorganic Contaminants: Prevalence and Treatment	MON001	MON001
Nicole	Martindale	Nicole is currently a water/wastewater engineer at HDR in Omaha, NE. In the Spring of 2022, she graduated from Iowa State University (ISU) with her bachelor's degree in Civil Engineering with a minor in sustainability. In the Fall of 2023, she graduated from ISU with a master's degree in Environmental Engineering. For two years, she worked as a student operator at the water treatment plant in Ames, Iowa. Nicole co-founded the ISU AWWA student chapter, was selected as an Iowa Section Student Member of 2023, and was an AWWA graduate scholarship recipient in 2022 and 2023.	Engineer	HDR	Omaha	NE	nicole.martindale@hdrinc.com	Establishing an Effective Approach to Providing Impactful Experiences for the Next Generation of Water Industry Professionals	WED078 - Catalyz	WED078-01
Marc	Morin	Marc W. Morin, PEMr. Morin is a Senior Associate with the firm of Hazen and Sawyer and Operations Manager of their Manchester, NH office. He has over 35 years of extensive experience with management, design and construction of numerous water treatment, storage and distribution projects primarily in New England and also including projects in Southern and Western United States as well as the Middle East.Marc graduated from the University of New Hampshire with both bachelors and master's degrees in civil engineering. He is a licensed professional engineer in New Hampshire, Massachusetts, Connecticut, and Florida.As a member of AWWA for over 30 years, Marc has served on several committees and presented at the recent ACE conference in San Antonio. He is currently active on the D-110 Tank Standards Committee. Marc also serves on the New Hampshire Board of licensure for Professional engineers including as Chair from 2004 to 2010. He currently serves as Vice Chair of the Board. Marc lives in Bow, New Hampshire with his wife Pam and is an avid New England Patriots and Boston Bruins fan.	Senior Associate/Operations Manager	Hazen and Sawyer	Manchester	NH	mmorin@hazenandsawyer.com	Setting the Stage for the New West Parish Filters Water Treatment Plant	WED088 - Innovat	WED088-05
Kevin	Morley	Kevin M. Morley, PhD has worked closely with multiple organizations to advance all-hazards resilience in the water sector for over 20 years. This includes guiding the development of several ANSI/AWWA standards that represent minimum best practice for water sector risk and resilience management, including cybersecurity. He has applied his expertise as a member of the President's National Infrastructure Advisory Council, a Disaster Resilience Fellow with NIST, and the Water Sector Coordinating Council. At George Mason University his PhD research led to the creation of the Utility Resilience Index (URI). He holds a MS from the SUNY College of Environmental Science and Forestry and a BA from Syracuse University.	Manager - Federal Relations	AWWA		NA	KMorley@awwa.org	TUE026 - Cybersecurity	TUE026	TUE026

Melanie	Mow Schumacher	Melanie is the Special Projects-Communications Manager/Assistant General Manager at Soquel Creek Water District, a small water agency that relies on 100% local groundwater to serve over 40,000 residents in Santa Cruz County. Melanie received a civil engineering degree from Cal Poly, San Luis Obispo and a registered civil engineer in the State of California. She received her master’s degree in public administration from Golden Gate University, San Francisco and her capstone focused on strategic planning and organizational excellence through appreciative inquiry. One of her primary duties at the District is being the program director for the Pure Water Soquel Project. Melanie is a past President of the Monterey Bay Water Works Association, founding member of the WateReuse Communication Collaborative Group, volunteers in the community and has been a board member for the Capitola-Soquel Chamber of Commerce. In 2023, Melanie was recognized as Recycled Water Staff Person of the Year by the California WateReuse Association. Fun things to note:Melanie is passionate about working in local government, serving her community, and is proud to work alongside so many talented and dedicated fellow colleagues at Soquel Creek Water District. No batteries required: Melanie operates on chai, humor, and granola bars. She is a recreational runner, golfer, and dancer; a struggling ceramics artist; and continues to desperately cultivate a green thumb.	Manager	Soquel Creek Water			MelanieS@SoquelCreekWater.Org	Who's OMAR? An Innovative Approach to Implementing At-Risk Contract Operations in a Collaborative Manner!	TUE050 - Treatme	TUE050-02
Issam	Najm	Dr. Issam Najm is Founder and President of Water Quality & Treatment Solutions, Inc. (WQTS), an environmental engineering and science consulting firm located in Los Angeles, California. For more than 30 years, he has worked with water agencies to investigate and resolve water treatment and water quality challenges. Dr. Najm is an Adjunct Associate Professor of Civil and Environmental Engineering at UCLA. He is a registered Professional Engineer in California and a Board-Certified Environmental Engineer.	President	WQTS, inc.	Los Angeles	CA	issam.najm@wqts.com	Performance Review of two Full-Scale IX Plants for PFAS Removal from Groundwater	MON011 - Lesson	MON011-02
Joe	Nattress	Joe is a Drinking Water Discipline Leader with CDM Smith in Philadelphia, PA. He has over 25 years of experience in the study, pilot testing, design, construction, and commissioning of water treatment facilities across a range of sources and capacities. He is currently working on multiple PFAS studies and testing for systems ranging from small groundwaters to very large surface water systems. He is a registered professional engineer in multiple states and active in AWWA at the section and association levels.	Drinking Water Discipline Leader	CDM Smith	Wilmington	DE	nattressjm@cdmsmith.com	Surface Water PFAS Pilot Testing – Performance and Lessons Learned from Operating the Largest PFAS Pilot in North America	WED051 - Pilot Te	WED051-01
Bina	Nayak	Bina Nayak got her doctoral degree in Biology from the University of South Florida, Tampa, FL. She worked at USF as a postdoctoral scholar for 6 years and taught several Biology courses. She has been working as a Water Research Project Manager for Pinellas County Utilities in Largo, FL since 2015 and facilitates utility participation in collaborative research studies focused on drinking water treatment and distribution, wastewater and reuse, and Legionella prevalence in cooling towers. She has several peer-reviewed publications on topics related to solid waste, wastewater, and environmental waters. Bina actively participates in promoting water related education and outreach by serving as Chair of the Florida Section AWWA Technical & Education Council and trustee of the AWWA Water Quality	Ph.D.	Pinellas County Utilities	Largo	FL	bnayak@pinellas.gov	MON034 - Opportunistic Pathogens in Distribution Systems	MON034	MON034
Lilian	Nguyen	Lilian Nguyen is a Supervising Engineer with the City of Houston’s Northeast Water Purification Plant. She has 12 years of experience in drinking water treatment. She oversees the optimization process at Northeast Water Purification Plant. She holds a bachelor’s degree and master’s degree in civil engineering from University of Houston. She is a licensed A Water Operator and she is a registered professional engineer in Texas. She has given some conference presentations and co-authored few articles.	Engineer	City of Houston			Lilian.nguyen@houstontx.gov	More Tools in the Toolbox: Manganese Control Strategies at Houston’s New 320 MGD Water Treatment Plant	MON001 - Inorgar	MON001-02
Enoch	Nicholson	Enoch Nicholson is a senior drinking water engineer with Jacobs in Bellevue. He has been helping drinking water utilities provide safe and reliable water to their customers for 19 years, focusing all on phases of drinking water treatment projects including planning, pilot testing, design, and commissioning. Enoch led the committee to write of the 4th edition of AWWA Manual M37, Coagulation, Filtration, and Clarification in Water Treatment and is looking forward to running for the AWWA Pacific Northwest Section trustee this fall.	Engineer	Jacobs			enoch.nicholson@jacobs.com	PCW04 - Filter Surveillance	PCW04	PCW04
Steve	Owen	Steve currently serves as an Assistant City Engineer for the City of Lincoln Transportation and Utilities Department responsible for managing the Lincoln Water System. He has been with the Lincoln Water System for over 20 years managing both the Water Distribution and the Water Production Divisions. His experience includes water master planning, capital and operating budget planning, and delivery of various infrastructure renewal and growth projects associated with water supply and distribution. Previous to working in the Water Division, Steve managed the City of Lincoln's Solid Waste Operations. Steve is a licensed Civil Engineer and Nebraska Grade 1 Water Operator.	Engineer	City of Lincoln			sowen@lincoln.ne.gov	Two birds, One stone: Solving a Manganese & Arsenic Treatment Challenge in Lincoln, NE	MON001 - Inorgar	MON001-05
Erica	Pauken	Erica Pauken is the Operational Compliance Manager for American Water. She has over 12 years of experience in environmental compliance, stakeholder engagement, and risk mitigation for water and wastewater utilities. She leads the development and implementation of strategies, processes and tactics focused on ensuring compliance with key regulatory requirements for West Virginia American Water. She is also a current Trustee of the American Water Works Association (AWWA)- Water Resources Sustainability Division.	Compliance Manager	American Water			erica.pauken@amwater.com	Close Call, Safe Outcome: Proactive Strategies for Mitigating Harmful Algae Blooms in River Ecosystems	WED034 - HABS a	WED034-01
Bryan	Peckinpough	Bryan Peckinpough has been instrumental in the development and outreach for Detroit’s new income-based water affordability program – the DWSD Lifeline Plan – where 86% of the enrollees have a \$18 monthly bill and their arrearages are erased upon enrollment. He has been with the Detroit Water	Public Affairs Director	Detroit Water & Sewerage Department	Detroit	MI	bryan.peckinpough@detroitmi.gov	How to Deliver Safe, Affordable Drinking Water - Lead Service Line Replacement & Income-based Water Affordability	TUE036 - Fresh Ap	TUE036-04
William	Pennock	William Pennock is an Assistant Professor of Environmental Engineering at NJIT. His work focuses on the design and operation of conventional drinking water treatment plants, particularly coagulation and sedimentation, as well as detecting and removing lead in water.	Assistant Professor	NJIT			william.h.pennock@njit.edu	A Study of Fluidized Bed Clarification Under Suboptimal Flocculation Conditions	TUE114 - Utility ar	TUE114-03

David	Pernitsky	David is a senior process engineer in Stantec's Pasadena, California office with over 30 years of water treatment experience. He has a Bachelor's and Master's degrees from the University of Alberta and a Ph.D. in Environmental Engineering from the University of Massachusetts where he studied coagulation chemistry with Dr. James Edzwald. David is a member of the M37 Coagulation Manual of Practice Committee.	Engineer	Stantec			david.pernitsky@stantec.com	Coagulation: Fundamentals of Coagulants, Particles, and NOM	TUE002 - Water Tr	TUE002-01
Anthony	Pimentel	Anthony is a drinking water process engineer in the Water Technology Group at Black & Veatch, primarily focused on UV disinfection and advanced oxidation for water reuse. Anthony is excited to employ innovative approaches in water treatment such as process modeling and data science to solve complex problems with efficiency.	Engineer	Black & Veatch			PimentelA@bv.com	Monitoring the Dynamic Water Quality of UV AOP Systems	TUE081 - Advance	TUE081-04
Adam	Redding	Adam Redding is a Technical Director with Calgon Carbon Corporation	Technical Director	Carbon Corporation	State College	PA	adam.redding@kuraray.com	Fate of PFAS during full-scale thermal reactivation of granular activated carbon	TUE091 - PFAS in I	TUE091-06
Meg	Roberts	Meg has over 20 years of experience in water distribution system hydraulics and water quality. Her areas of expertise include master planning, hydraulic modeling, distribution system operations, and water quality analyses. Meg currently serves as Hazen's Distribution System Services Leader, Secretary of the Engineering Modeling Applications Committee, and as Chair for the AWWA Water Quality & Technology Division.	Services Lead	Hazen and Sawyer	New York	NY	mroberts@hazenandsawyer.com	WED074 - Managing Distribution System Residuals and Nitrification	WED074	WED074
Larry	Schimmoller	Larry Schimmoller is Jacobs' Global Principal for Water Reuse. He has extensive experience with the design, construction, and operation of potable and non-potable reuse projects throughout the world and has served as the Principal Investigator or co-PI on numerous research projects focused on water reuse. Larry received a Bachelor's degree in civil engineering from Clarkson University and a Master's degree in environmental engineering from the University of Illinois at Urbana-Champaign.	Global Principal for Water Reuse	Jacobs	Greenwood V	CO	larry.schimmoller@jacobs.com	Progressive Design-Build Delivery Model Yields Innovative Design of Advanced Water Treatment Plant	TUE081 - Advance	TUE081-05
Anup	Shah	Anup is a Vice President and Sr. Director at Brown and Caldwell. Anup has been serving as the Program Manager for the Pure Water Soquel Program since 2018 and instrumental in driving program schedule and interagency agreements. Anup received Environmental Engineering degrees from Gujarat University in India and Georgia Tech. Anup also holds an MBA from Duke's Fuqua School of Business. Anup loves traveling and planning out family adventures in his free time.	Sr. Director, VP	Brown and Caldwell	SAN JOSE	CA	ashah@brwncald.com	Who's OMAR? An Innovative Approach to Implementing At-Risk Contract Operations in a Collaborative Manner!	TUE050 - Treatme	TUE050-02
Jennifer	Shimmin	Jenna Shimmin has 20 years of experience in the water industry, starting in customer service in the Inland Empire, and quickly transitioned to working on conservation and rebate programs during the SBX7-7 days, which primed her to delve into the Making Conservation a California Way of Life regulations. From there she has developed and ran programs for a number of SoCal water agencies, and currently oversees the Water Use Efficiency Department at Eastern Municipal Water District. She has a Bachelor of Arts in Criminal Justice, and a Master's in Public Administration, and holds a QWEL certification and is an AWWA WUE Practitioner Grade 2. She sits on the AWWA WEPTec and G480 Committees, and the CA-NV AWWA Governing Board as Assistant Treasurer, as well as the Water Management & Efficiency, Water Use Practitioner Certification, and Inclusion	Program Manager	EMWD			shimminj@emwd.org	Landscapes for Living: One Southern California Water Agency's Unique Take on Outdoor Water Use Efficiency Program Offerings	TUE103 - Tackling	TUE103-02
Frank	Sidari	Frank P. Sidari III, PE, BCEE joined PWSA in 2021 and serves as the Chief Environmental Compliance and Ethics Officer. Mr. Sidari has over 20 years of experience supporting water and wastewater systems; including past work on PWSA projects. Mr. Sidari is responsible for strategic and operational oversight of environmental compliance and ethics efforts. These efforts include expansion of the Environmental Compliance Program to cover all of PWSA's facilities and compliance with regulations associated with drinking water, stormwater, wastewater, chemicals, waste, and air. Mr. Sidari also works with Human Resource and Legal Counsel to maintain ethics and conduct policies and assure proper investigations into reports of non-compliance. He holds a Master's Degree in Civil and Environmental Engineering from Carnegie Mellon University and is a professional and board-certified engineer.	Chief Environmental Compliance and Ethics officer	Pittsburgh Water & Sewer Authority	Pittsburgh	PA	fsidari@pgh2o.com	Water Quality Double Hockey Sticks - Lead and Legionella	MON059 - Lead H	MON059-01
Ben	Stanford	Dr. Stanford is the National Digital Services Lead for Hazen and Sawyer in Denver where he works with utilities to develop leadership strategy and digital implementation programs that help connect people together through data and innovative thinking. Ben is also a Scholar in Residence at CY Boulder where he teaches courses in Water Reuse and Senion Design. Ben earned his Ph.D. in environmental Sciences and Engineering from UNC Chapel Hill and has conducted a range of studies across science, engineering, and public health protection. Dr. Stanford has over 60 peer-reviewed publications, and his work has been cited over 3,000 times in peer-reviewed literature.	National Lead	Hazen			bstanford@hazenandsawyer.com	The Art of PFAS-Destruction in Reuse: Not a One-Size-Fits-All Approach	TUE011 - PFAS De	TUE011-03
Molly	Sullivan	Molly Sullivan is the Community Engineering Programs Manager at AWWA where she manages AWWA's participation in the Community Engineering Corps Program. Molly also serves as a Program Engineer in the Community Engineering Corps Program where she develops projects and project teams and manages projects from conception through delivery. Prior to joining AWWA, Molly consulted as a Professional Engineer in the Water Resources sector. Outside of work, Molly volunteers as the Responsible Engineer in Charge of an Engineers Without Borders clean water project with a community in the remote mountains of northern Nicaragua.	Program Manager	American Water Works Association	Denver	CO	msullivan@awwa.org	Community Engineering Corps - Supporting Sustainable Community-Driven Water & Wastewater Infrastructure Solutions Thought Equity	MON035 - Fundin	MON035-05
Jennifer	Suttles	Jennifer Suttles has three decades of experience in the water utility industry. She focuses on asset management, hydraulic modeling, master planning and I/I control. She currently works for Carollo Engineers, and worked for a metro Atlanta utility before coming to Carollo. Jennifer has a Bachelor of Civil Engineering from Georgia Tech and a Master's in Ag & Biosystems Engineering from University of Arizona.	Principal Mgt Consultant/AVP	Carollo Engineers	Buford	GA	jsuttles@carollo.com	WED093 - Beyond the CMMS: Tools to Leverage the Mountain of Data	WED093	WED093

Ying	Tan	As part of EPA’s 3Ts (Training, Testing, and Taking Action) Program team, Ying focuses on protecting children’s health and manages the Voluntary School and Child Care Lead Testing and Reduction Grant Program. She has over 15 years of experience on drinking water and lead reduction projects.	EPA Program Team	US EPA			tan.ying@epa.gov	Improving Water Quality and Children’s Health: Let’s tackle lead reduction!	MON059 - Lead H	MON059-03
Susan	Teefy	Susan Teefy is the Water Quality Manager for East Bay Municipal Utility District in Oakland, California. She has over 35 years of experience in water treatment and water distribution operations and water quality applied research. She is currently the Chair of AWWA’s Water Science and Research Division and is a registered Professional Engineer and a licensed Water Treatment and Water Distribution Operator in California.	Water Quality Manager	EB MUD			Susan.Teefy@ebmud.com	An Update on a New Rapid Method for Measuring Free and Total Ammonia in Water	WED074 - Managi	WED074-02
Kyle	Thompson	Kyle Thompson is a Senior Reuse Technologist and National PFAS Lead at Carollo Engineers. Kyle received his bachelor’s in environmental engineering from Missouri S&T and PhD in Environmental Engineering from the University of Colorado Boulder. Kyle is a Professional Engineer in Texas.	Technical Director	Carollo			kthompson@carollo.com	MON054 - AI and Machine Learning: Transforming Water Quality and Treatment Optimization	MON054	MON054
Brent	Tippey	A licensed professional engineer for over 26 years, Brent has focused his career on the areas of utility management, potable water supply, treatment, and distribution system issues. He also has significant experience in wastewater and stormwater collection projects. Since joining HDR, Brent has served as Project Manager on over 135 projects for 43 communities, public utilities or private clients in Kentucky, Ohio, Indiana, West Virginia, Tennessee, and Maryland, including the Owensboro Municipal Utilities, Cavin Water Treatment Plant.	Vice President	HDR	Lexington	KY	Brent.Tippey@hdrinc.com	On-site GAC Reactivation for Communities in Colorado and Across the US	WED148 - Asset M	WED148-01
Satish	Tripathi	Satish Tripathi, P.E. is a professional engineer and a managing engineer (Lead, Water Planning Engineer) in the City of Houston. Mr. Tripathi is responsible for planning water infrastructure to serve more than 5 million people in the Greater Houston Region. Mr. Tripathi is currently pursuing a Ph.D. in Water Engineering from Texas A&M University, College Station. He holds a master’s and bachelor’s degree in Civil Engineering. He has more than 18 years of experience in hydraulic modeling and planning water and wastewater systems. Mr. Tripathi is a known innovative thinker and problem solver. He is currently leading the “Digital Twin” initiative of Houston Water to bring the best and latest technology to the utility. He is presently serving as a co-lead of SWAN Digital Twin Architecture Group and nominated to AI Regulation committee to represent water sector by AWWA Council. Mr. Tripathi has initiated multiple AI models in water planning work for Houston Water. Mr. Tripathi has been nominated for Duke’s Water Innovation Leadership Development (WILD) Fellowship for 2022-2023.	Engineer	City of Houston	Houston	TX	Satish.Tripathi@houstontx.gov	AI-Enhanced Digital Twin Journey of Houston Water: A Walkthrough	MON014 - Advanc	MON014-01
Atosa	Vahdati Nikzad	As an environmental engineer/chemist, Atosa has over 16 years of experience in a variety of water and wastewater projects. Atosa is the recipient of many awards from USC where she received her MS. and Ph.D. She is passionate about finding unique and innovative solutions to environmental problems. Atosa has designed water treatment systems for water providers, and wastewater treatment systems for different industries. Atosa has developed new systems of removing anions from water, wastewater and brine using anaerobic fluidized bed reactors. Atosa was also part of a team in a startup company developing new technologies for standalone atmospheric water generators. Since joining Stantec, Atosa has been working as process engineer in analysis, modeling, and design of water and wastewater treatment systems. Atosa was part of the team in the recent San Fernando Basin Groundwater Advanced Remediation project. She is working on projects developing water reuse pilots, and loop studies for usage of new water sources. Atosa is the Stantec's Pacific Region PFAS expert.	Engineer, Chemist	Stantec			atosa.vahdatinikzad@stantec.com	Operating Distribution Systems in the Age of Reuse: Corrosion Control Guidance for Arizona’s AWP Program	PST03 - Wednesd	PST03-07
Adam	Wahler	Adam Wahler is a Electrical Practice Leader with AE2S	Electrical Practice Leader	AE2S	Fargo	ND	adam.wahler@ae2s.com	The Importance of Electrical System Maintenance	WED130 - Mainte	WED130-02
Katie	Walker	Katie Walker has more than fifteen years focusing on water quality challenges. This experience includes reviewing water quality data for trends and constituents of concern, including high organic levels, turbidity, taste and odor causing compounds, and emerging contaminants. She has worked with clients to identify critical water quality concerns and evaluate options for treatment strategies to meet regulatory and secondary treatment requirements.	Program Manager	HDR			kathryn.walker@hdrinc.com	A Pilot Study Comparing PFAS and 1,4-Dioxane Removal in High Recovery Membrane Systems	MON074 - Addres	MON074-02
Paul	Walker	Paul is a Senior Vice President at Carollo Engineers working from Houston. During his 30 year career, he has served agency and private clients throughout North America on water supply, treatment, and distribution projects. He recently served as senior project advisor on Houston’s \$2B NEWPP Expansion delivered via progressive design-build.	Sr Vice President	Carollo			pwalker@carollo.com	More Tools in the Toolbox: Manganese Control Strategies at Houston’s New 320 MGD Water Treatment Plant	MON001 - Inorgar	MON001-02
Josh	Weiss	Josh Weiss is Hazen and Sawyer’s Director of Water Resources Innovation. He holds a BS in Civil Engineering from Georgia Tech; MS and PhD degrees in Environmental Engineering from Johns Hopkins University; and is a Board-Certified Water Resources Engineer. Dr. Weiss specializes in water resources planning, source water quality, modeling, hydrology, climate change, and applications of remote sensing and forecasts for water resources management. He works with water utility operations staff and managers to integrate the latest data and tools into their decision-making toolboxes.	Director of Water Resources Innovations	Hazen and Sawyer	Baltimore	MD	jweiss@hazenandsawyer.com	Integrating Collaborative Water Supply Modeling to Support Utility Planning and Operations	TUE093 - Informe	TUE093-04
Paul	Westerhoff	Dr. Paul Westerhoff is Regents Professor & Fulton Chair of Environmental Engineering in the School of Sustainable Engineering and the Built Environment at Arizona State University. He is Director - Global Center of Water Technology, Deputy Director of the NEWT NSF Center, NSF Science and Technologies for Phosphorus Sustainability. He has over 410 journal publications and multiple patents related to water and reuse treatment. He received the AP Black award, NWRI Clarke Prize, AEESP Frontier in Research Award, Paul L. Busch Award, and member of the National Academy of Engineering.	Professor	ASU			p.westerhoff@asu.edu	Acknowledging the Extent of De Facto Reuse in US Surface Waters: Are PFAS the Tipping Point? Lessons from WRF 5082 and UCMR5	WED033 - One-W	WED033-02

Brad	Wham	Dr. Wham serves as Research Assistant Professor at the University of Colorado Boulder and the Center for Infrastructure, Energy, and Space Testing where he Directs unique campus laboratories to conduct a range of research activities targeting resilient critical infrastructure systems, including water and energy distribution. He holds various degrees in geotechnical and structural engineer from Cornell University and Virginia Tech.	Professor	CU			brad.wham@colorado.edu	Service life testing of trenchless rehabilitation technologies under external loading	WED089 - Advanc	WED089-06
James	Wolf	Davis Wolf serves as Regional Municipal Sales Manager within Core & Main’s 9-state North Region and is responsible for coordinating vendor and client relations while developing internal and client-facing programs designed to promote emerging technologies and best practices.Davis’ waterworks career spans 25 years in which he has participated as a manufacturer, as a manufacturer’s representative and for the past ten years in senior leadership roles with Core	Sales Manager	Core & Main	Saint Louis	MO	davis.wolf@coreandmain.com	MON036 - The Role of Emerging Contaminants and their Management & Mitigation in the Circular Economy	MON036	MON036
Alexis	Woodrow	Alexis Woodrow has worked for Denver Water for 17 years, and in 2016 began an active role in helping Denver Water better provide safe drinking water by addressing sources of lead in tap water and currently serves as Denver Water’s Lead Reduction Program Manager. She is a registered Project Management Professional (PMP, 2015) and has over 11 years of project management experience. She received her Bachelor of Arts in Environmental Studies and Geography from the University of Colorado Boulder, a Master of Engineering in Geographic Information Systems (GIS) and a Master of Public Administration (MPA) from the University of Colorado Denver.	Project Manager	Denver Water			Alexis.Woodrow@denverwater.org	Leveraging Collaboration – Denver Water and the Lead Reduction Program	TUE067 - Regulat	TUE067-01
Eric	Zhu	Eric Zhu is the Manager of Water Research & Development at Louisville Water Company. He has over 25 years of professional experience in water quality and treatment. Since joining Louisville Water in 2006, Dr. Zhu has been responsible for leading proactive research to ensure the company stays ahead of regulations and maintains treatment optimization. Eric received his Ph.D. in Environmental Engineering from the University of Cincinnati.	Manager - Water Research & Development	Louisville Water Company	Louisville	KY	ezhu@louisvillewater.com	TUE074 - Chlorine Dioxide in Drinking Water - Benefits, Considerations, and Utility Experiences	TUE074	TUE074
Alex	Gerling	Alex Gerling is a Engineer with Hazen	Engineer	Hazen			agerling@hazenandsawyer.com	Cracking the Code: Tackling Taste and Odor Issues in Marston Forebay	TUE154 - Taste & C	TUE154-01
Alex	Mofidi	Alex Mofidi is a Water Process Engineer with Confluence Engineering Group	Water Process Engineer	Confluence Engineering Group	NA	NA	alex@confluence-engineering.com	TUE009 - Addressing Legionella in Water Distribution Systems and Customer Buildings: Learning from the Grand Rapids, MN Outbreak	TUE009	TUE009
Alexandra	Mendlein	Alexandra Mendlein is a Chemist with Greater Cincinnati Water Works	Chemist	Greater Cincinnati Water Works	Cincinnati	OH	alexandra.mendlein@gcww.cincin	Bringing It Home – Challenges and Successes of In-House PFAS Analysis at Greater Cincinnati Water Works (GCWW)	MON011 - Lesson	MON011-03
Alexis	Mraz	Alexis Mraz is a Assistant Professor with The College of New Jersey	Assistant Professor	The College of New Jersey	Ewing	New Jersey	amraz@tcnj.edu	MON003 - Nationwide assessment of DBPs and OPs: Research Results from a USEPA National Priorities Grant project	MON003	MON003
Aliza	Caraballo	Aliza Caraballo is a Engineering Manager with North Texas Municipal Water	Engineering Manager	North Texas Municipal Water	Wylie	TX	acaraballo@ntmwd.com	PCW01 - Public Utility: Your Toolkit for Best Practices & Industry Standards for Implementing a Capital Improvements Plan & Delivering Projects	PCW01	PCW01
Amanda	Retta	Amanda Retta is a Project Manager with Tetra Tech	Project Manager	Tetra Tech	Houston	TX	amanda.retta@tetrattech.com	Collaboration and Creativity: Delivering Onsite Green Infrastructure Projects at Schools and Public Housing Sites in New York City	TUE125 - Creative	TUE125-01
Andy	Burton	Andy Burton is a Senior Asset Management Engineer with Carollo Engineers	Senior Asset Management Engineer	Carollo Engineers	Philadelphia	PA	aburton@carollo.com	WED093 - Beyond the CMMS: Tools to Leverage the Mountain of Data	WED093	WED093
Angie	Brown	Angie Brown is a Engineer with American Water Works Association	Engineer	American Water Works Association	Denver	CO	abrown@awwa.org	PCW08 - Partnership for Safe Water Principles & Live Demonstration	PCW08	PCW08
Anissa	Rafeh	Anissa Rafeh is a Communications Manager with Hazen and Sawyer	Communications Manager	Hazen and Sawyer	Richmond	VA	arafeh@hazenandsawyer.com	Whose Role Is It Anyway? Effective Communications with Customers and Setting Interdepartmental Roles for a Successful LCRI Program	TUE075 - Building	TUE075-03
Ann	Quenzer	Ann Quenzer is a Principal Engineer with Consor	Principal Engineer	Conсор	Louisville	CO	Ann.quenzer@consoreng.com	Integrated Master Planning Resulting in Innovative Solutions for System Reliability and Maintaining Cost for Customers	TUE109 - Securing	TUE109-06
Anne	Malenfant	Anne Malenfant is a Senior Project Manager/Principal with CDM Smith	Senior Project Manager/Principal	CDM Smith	Boston	MA	malenfantae@cdmsmith.com	TUE043 - Understanding DBPs from Chemistry to Control	TUE043	TUE043
Anthony	Lane	Anthony Lane is a Business Development Manager with SippTech	Business Development Manager	SippTech	Wichita	KS	Anthonyt@sipptech.com	TUE088 - Your Old Mains Can Last Longer with Effective Rehabilitation	TUE088	TUE088

Arnaldo	Colon Maldonado	Arnaldo Colon Maldonado is a Executive Advisor with Puerto Rico Aqueduct Authority (PRASA)	Executive Advisor	Aqueduct Authority (PRASA)	Hato Rey	PR	Arnaldo.COLON@acueductospr.c	The Secrets to Adopting Valves	WED090 - Distribu	WED090-01
Aziz	Ahmed	Aziz Ahmed is a Vice President & Chief Engineer with CHA Company	Vice President & Chief Engineer	CHA Company	Richmond	VA	aahmed@chacompanies.com	Navigating PFAS Challenges: Cost-Effective Treatment Approaches for Rural and Mid-Sized Utilities	WED091 - Tackling	WED091-01
Baris	Kaymak	Baris Kaymak is a Environmental Engineer/Project Technical Lead with CDM Smith	Environmental Engineer/Project Technical Lead	CDM Smith	Edison	NJ	Kaymakb@cdmsmith.com	TUE074 - Chlorine Dioxide in Drinking Water - Benefits, Considerations, and Utility Experiences	TUE074	TUE074
BAXTER	MIATKE	BAXTER MIATKE is a Project Water Engineer with Arcadis	Project Water Engineer	Arcadis	Portland	ME	baxter.miatke@arcadis.com	PFAS Destruction: A Discussion of Emerging Technologies Aimed at Destroying Fluorinated Organics	TUE091 - PFAS in I	TUE091-04
Bilal	Abada	Bilal Abada is a Postdoctoral Researcher with Southern Nevada Water Authority	Postdoctoral Researcher	Southern Nevada Water Authority	Las Vegas	NV	bilal.abada@snwa.com	Examination of Alternative Dissolved Air Flotation (DAF) Approaches for Direct Filtration Plants	TUE083 - Fresh Pe	TUE083-01
Bill	Wolfson	Bill Wolfson is a Deputy Chief Executive Officer with Great Lakes Water Authority	Deputy Chief Executive Officer	Great Lakes Water Authority	Detroit	MI	Bill.Wolfson@glwater.org	From Concept to Completion: The Great Lakes Water Authority (2014-2024)	TUE035 - Water U	TUE035-04
Bitew	Dessie	Bitew Dessie is a Assistant Professor with Newcastle University and WLRC	Assistant Professor	Newcastle University and WLRC	Addis Ababa	AA	bitew.k@wlrc-eth.org	An integrated approach for water quality assessment in African catchments based on physico-chemical and biological indicators	PST03 - Wednesd	PST03-19
Bradley	Suedbeck	Bradley Suedbeck is a Regional Technical Specialist (Drinking Water) with Jacobs Engineering OMFS	Regional Technical Specialist (Drinking Water)	Jacobs Engineering OMFS	Adair Village	OR	brad.suedbeck@jacobs.com	Ensuring Filter Health: Best Practices for Assessment and Maintenance	TUE010 - Filter Op	TUE010-03
Brandon	Bernard	Brandon Bernard is a Operations Manager with Security Water District	Operations Manager	Security Water District	Colorado Spr	CO	b.bernard@securitywsd.com	Positioning Practical PFAS Performance	MON042 - Setting	MON042-02
Brandon	Bowman	Brandon Bowman is a State Programs Director with ORWA	State Programs Director	ORWA	Oklahoma Ci	OK	bbowman@orwa.org	Promoting Small System Sustainability with the Oklahoma LRSP Program	WED031 - Small S	WED031-02
Brandon	Isenhart	Brandon Isenhart is a Manager of Distribution Ops and Cross Connections with Loudoun Water	Manager of Distribution Ops and Cross Connections	Loudoun Water	Leesburg	VA	bisenhart@loudounwater.org	Mix it Up: Distribution System Residual Optimization and Management	WED074 - Managi	WED074-01
Brenda	Estrada	Brenda Estrada is a Engineering Manager I with West Yost	Engineering Manager I	West Yost	Davis	CA	bestrada@westyost.com	Adapting to the Flow: Rethinking CIP Planning Amidst Declining Water Demands	WED013 - Prioritiz	WED013-02
Brent	Lahaie	Brent Lahaie is a Project Manager with Pittsburgh Water and Sewer Authority	Project Manager	Water and Sewer Authority	Pittsburgh	PA	blahaie@pgh2o.com	Developing a GIS Web App for Selection of Small Diameter Water Main Replacement Locations	MON006 - Advanc	MON006-01
Brett	Dickie	Brett Dickie is a Water Operations Director with Grand Rapids Public Utilities	Water Operations Director	Grand Rapids Public Utilities	NA	NA	badickie@grpuc.org	TUE009 - Addressing Legionella in Water Distribution Systems and Customer Buildings: Learning from the Grand Rapids, MN Outbreak	TUE009	TUE009
Brian	Dara	Brian Dara is a Assistant Manager of Planning with Detroit Water and Sewerage Department	Assistant Manager of Planning	Detroit Water and Sewerage Department	Detroit	MI	brian.dara@detroitmi.gov	Water Capital Improvement Plan Strategy and Optimization in the Detroit Water and Sewerage Department	MON006 - Advanc	MON006-03
Brian	Rowbotham	Brian Rowbotham is a Process Mechanical Engineer with Stantec, Inc.	Process Mechanical Engineer	Stantec, Inc.	Redmond	OR	brian.rowbotham@stantec.com	Cost-Effective Solutions for High-Quality Membrane Filtration in Small-Scale Systems Amid Rising Construction Costs	WED114 - Effectiv	WED114-05
Brian	Skeens	Brian Skeens is a Global Principal with Jacobs	Global Principal	Jacobs	Atlanta	GA	brian.skeens@jacobs.com	Using Hydraulic Modeling to Plan District Metered Areas (DMAs) for Water Loss Control	MON015 - Hydran	MON015-03
Caitlin	Montano	Caitlin Montano is a Water Planning Analyst with Salt River Project	Water Planning Analyst	Salt River Project	Phoenix	AZ	Caitlin.Montano@srpnet.com	Building Community Water Resilience: How Water Efficiency Programs Revitalize Communities	TUE023 - Engagin	TUE023-02
Caleb	White	Caleb White is a Senior Project Engineer with JEO Consulting Group	Senior Project Engineer	JEO Consulting Group	Omaha	NE	cwhite@jeo.com	Resolution of Low-Pressures Through Water System Modeling for a Small Iowa Utility	TUE015 - From Le	TUE015-04
Caroline	Russell	Caroline Russell is a Principal Technologist with Carollo Engineers	Principal Technologist	Carollo Engineers	Austin	Texas	crussell@carollo.com	Optimizing Corrosion Control Strategies for Changing Water Supplies in Sarasota County, FL.	PST03 - Wednesd	PST03-16

Casey	Caldwell	Casey Caldwell is a Senior Principal Scientist with Hazen and Sawyer	Senior Principal Scientist	Hazen and Sawyer	Lakewood	CO	ccaldwell@hazenandsawyer.com	Building Water Supply Resiliency in Arizona – A Long-Term Planning Overview From the Salt River Project	TUE093 - Informe	TUE093-01
Catharine	Richardson	Catharine Richardson is a Office Director with TYLin Greeley and Hansen Water Solutions	Office Director	and Hansen Water Solutions	Chicago	IL	richardson.catharine@gmail.com	A ‘Superior’ Intake a Century in the Making: Designing Ashland’s New Lake Superior Water Supply for a Sustainable Future	TUE045 - Convers	TUE045-03
Cathy	Swanson	Cathy Swanson is a Business Development and Sales with Ecolab, Purolite Resins	Business Development and Sales	Ecolab, Purolite Resins	Fullerton, Ca	CA	cathy.swanson@ecolab.com	MON042 - Setting the Bar for Removal of Ions in Drinking Water – AWWA’s New Ion Exchange Standard and Its Application	MON042	MON042
Celine	Hyer	Celine Hyer is a Senior Vice President with Arcadis	Senior Vice President	Arcadis	Tampa	FL	Celine.Hyer@arcadis.com	MON006 - Advances in Asset Management Processes	MON006	MON006
Chad	Seidel	Chad Seidel is a President with Corona Environmental Consulting, LLC	President	Environmental Consulting, LLC	Louisville	CO	cseidel@coronaenv.com	TUE009 - Addressing Legionella in Water Distribution Systems and Customer Buildings: Learning from the Grand Rapids, MN Outbreak	TUE009	TUE009
Chandler	Carpenter	Chandler Carpenter is a Condition Assessment Engineer with Black & Veatch	Condition Assessment Engineer	Black & Veatch	Phoenix	AZ	CarpenterCL@bv.com	MON009 - Innovations in Pipeline Management: Exploring AWWA M77’s New Chapters	MON009	MON009
Channa	Newman	Channa Newman is a Director, Communications and Community Relations with Louisville Water	Director, Communications and Community Relations	Louisville Water	Louisville	KY	cnewman@louisvillewater.com	Elevating Customer Connections: A Multipronged Approach	MON075 - Integra	MON075-01
Chris	Macey	Chris Macey is a Technical Practice Leader for Condition Assessment with AECOM	Technical Practice Leader for Condition Assessment	AECOM	Winnepeg	MN	CHRIS.MACEY@AECOM.COM	TUE088 - Your Old Mains Can Last Longer with Effective Rehabilitation	TUE088	TUE088
Christa	Campbell	Christa Campbell is a Global Water Industry Director with Esri	Global Water Industry Director	Esri	Redlands	CA	ccampbell@esri.com	Climate Change: The Trio of Tricky Problems	PST03 - Wednesd	PST03-15
Christian	Mathews	Christian Mathews is a Water Process Engineer with Corona Environmental Consulting, LLC	Water Process Engineer	Environmental Consulting, LLC	NA	NA	cmathews@coronaenv.com	TUE009 - Addressing Legionella in Water Distribution Systems and Customer Buildings: Learning from the Grand Rapids, MN Outbreak	TUE009	TUE009
Christine	Owen	Christine Owen is a Director of Water and Reuse Innovation with Hazen and Sawyer	Director of Water and Reuse Innovation	Hazen and Sawyer	Tampa FL 336	FL	cowen@hazenandsawyer.com	MON001 - Inorganic Contaminants: Prevalence and Treatment	MON001	MON001
Christopher	Haeckler	Christopher Haeckler is a South Central PS and PL Business Class Lead with HDR	South Central PS and PL Business Class Lead	HDR	Dallas	TX	christopher.haeckler@hdrinc.com	Nature Meets Water Reuse Engineering: Expanding TRWD’s Water Supply with the largest Constructed Wetlands in North Texas	PST03 - Wednesd	PST03-13
Christopher	Kyea	Christopher Kyea is a Senior Engineer with Pure Technologies, a Xylem brand	Senior Engineer	Pure Technologies, a Xylem brand	Broomfield	CO	christopher.kyea@xylem.com	Bar-wrapped Pipe Assessment and Forensic Evaluation: The Next Phase of Tucson Water’s Pipeline Protection Program	MON047 - Advanc	MON047-03
Christopher	Larson	Christopher Larson is a Professional Engineer with City of Minneapolis	Professional Engineer	City of Minneapolis	Minneapolis	MN	christopher.larson@minneapolis	Thinking Further Inside the Box – Right Sizing a Service Zone when Replacing a Booster Station for a 75% Reduction in Energy Use.	WED090 - Distrib	WED090-02
Corie	Rockett Sapp	Corie Rockett Sapp is a Principal Management Consultant with Arcadis	Principal Management Consultant	Arcadis	Virginia Beach	VA	corie.sapp@arcadis.com	Climate Change Resilience Assessment and Adaptation Framework, Case Study for the Elgin Area and Lake Huron Water Supply Systems	WED013 - Prioritiz	WED013-04
Corinne	Ketchum	Corinne Ketchum is a Principal Management Consultant with Arcadis	Principal Management Consultant	Arcadis	Ridgefield	CT	corinne.ketchum@arcadis.com	Climate Change Resilience Assessment and Adaptation Framework, Case Study for the Elgin Area and Lake Huron Water Supply Systems	WED013 - Prioritiz	WED013-04
Cory	Chorne	Cory Chorne is a Program Manager with Advanced Engineering and Environmental Services, L	Program Manager	Engineering and Environmental	Bismarck	ND	Cory.chorne@ae2s.com	History and Development of the Western Area Water Supply Project	WED031 - Small S	WED031-03
Cristina	Fonseca	Cristina Fonseca is a Process Engineer with Stantec Consulting Services, Inc.	Process Engineer	Stantec Consulting Services, Inc.	Burnaby	BC	cristina.fonseca@stantec.com	Emulsion Polymer Out, Dry Polymer In Metro Vancouver’s Largest Water Treatment Plant gets a Make Over	TUE114 - Utility an	TUE114-02
Dane	Elliott	Dane Elliott is a Graduate Research Associate with Ohio State University	Graduate Research Associate	Ohio State University	Columbus	OH	elliott.634@osu.edu	TUE043 - Understanding DBPs from Chemistry to Control	TUE043	TUE043
Dani	Lima	Dani Lima is a Water Resources Analyst with Long Beach Utilities Department	Water Resources Analyst	Long Beach Utilities Department	Long Beach	CA	dani.lima@lbwater.org	Empowering Change: Fully Funded Fellowships Available for Community & Climate Resilience	TUE038 - Catalyzi	TUE038-01

Daniel	Nelson	Daniel Nelson is a Vice President with Tetra Tech, Inc.	Vice President	Tetra Tech, Inc.	Estero	FL	danny.nelson@tetratech.com	Growing and Aging Gracefully: A Small Private System’s Journey	TUE109 - Securing	TUE109-01
Danielle	Corbett	Danielle Corbett is a Committee Chair with Sustainable Tucson	Committee Chair	Sustainable Tucson	Tucson	AZ	dlcorbette@gmail.com	Building Sustainable Communities Through Green Infrastructure	TUE023 - Engaging	TUE023-03
Dartene	Helm	Dartene Helm is a Deputy Water Services Director with Phoenix Water Services Dept.	Deputy Water Services Director	Phoenix Water Services Dept.	Phoenix	AZ	darlene.helm@phoenix.gov	TUE138 - Owner’s Toolkit and Strategies for Project Delivery Success	TUE138	TUE138
Darryl	Fendley	Darryl Fendley is a Engineering Manager with Beaver Water District	Engineering Manager	Beaver Water District	Lowell	AR	dfendley@bwdh2o.org	TUE074 - Chlorine Dioxide in Drinking Water - Benefits, Considerations, and Utility Experiences	TUE074	TUE074
Dave	Christiansen	Dave Christiansen is a W/WW Master Planning Engineer with Freese and Nichols, Inc.	W/WW Master Planning Engineer	Freese and Nichols, Inc.	Austin	TX	dachrist823@gmail.com	Less Can Be More: Practical Approaches for Selecting the Right Hydraulic Model	TUE015 - From Le	TUE015-05
David	Adams	David Adams is a Principal with Wilmot Inc	Principal	Wilmot Inc	Nashville	TN	dadams@wilmotinc.com	Goal: Build the Most Sustainable Water Treatment Plant in the World	TUE005 - Sustaina	TUE005-03
David	Katzev	David Katzev is a Manager of Plpeline Construction with East Bay Municipal Utility District	Manager of Pipeline Construction	East Bay Municipal Utility District	Oakland	CA	david.katzev@ebmud.com	TUE088 - Your Old Mains Can Last Longer with Effective Rehabilitation	TUE088	TUE088
David	Kozman	David Kozman is a Sr. Project Engineer with HammerHead Trenchless Equipment	Sr. Project Engineer	HammerHead Trenchless Equipment	Lake Mills	WI	dkozman@hhtrenchless.com	AWWA C623 Design Appendix	What's New in Wa	WED008-01
David	Monteiro	David Monteiro is a Director of Customer Success with Qatium	Director of Customer Success	Qatium	Valencia	AA	david.monteiro@qatium.com	Leveraging Hydraulic Modeling in Small Utilities	TUE015 - From Le	TUE015-06
Debbie	Albrecht	Debbie Albrecht is a Vice President, Chief Rates & Regulatory Counsel with American Water	Vice President, Chief Rates & Regulatory Counsel	American Water	Camden	NJ	debbie.albrecht@amwater.com	WED142 - Meeting & Addressing New Challenges in the Water and Wastewater Industry	WED142	WED142
Dixie	Poteet	Dixie Poteet is a Graduate Student with Colorado State University	Graduate Student	Colorado State University	Timnath	CO	dixiepot@rams.colostate.edu	Irrigators as friends for future water supply planning	MON027 - A Resil	MON027-03
Donald	Champenois	Donald Champenois is a Water Program Management with HDR Engineering	Water Program Management	HDR Engineering	Salt Lake City	UT	donald.champenois@hdrinc.com	Integrating O&M Staff into Project Execution and Cross-Project Construction Planning	TUE138 - Owner's	TUE138-03
Elizabeth	Crafton	Elizabeth Crafton is a Director of Water Quality Protection and Restorati with Hazen	Director of Water Quality Protection and Restorati	Hazen	Greenwood V	CO	ecrafton@hazenandsawyer.com	Cracking the Code: Tackling Taste and Odor Issues in Marston Forebay	TUE154 - Taste & C	TUE154-01
Ellen	Musallam	Ellen Musallam is a Operations Technical Support Manager with North Texas Municipal Water District	Operations Technical Support Manager	North Texas Municipal Water District	Wylie	TX	emusallam@NTMWD.com	WED086 - Rising Above: Elevating Infrastructure Planning with Asset Management to Create a Master Plan	WED086	WED086
Ellen	Kohler	Ellen Kohler is a Director of Applied Research and Programs with The Water Center at Penn	Director of Applied Research and Programs	The Water Center at Penn	Philadelphia	PA	ejkohler@sas.upenn.edu	Realizing the Promise of Water Infrastructure Investment and Jobs Act Funding: Lessons and Successes	MON035 - Fundin	MON035-02
Elysha	Irish	Elysha Irish is a Engineering Manager with Marin Municipal Water District	Engineering Manager	Marin Municipal Water District	Corte Madera	CA	eirish@marinwater.org	Finding Green Energy Within a Drinking Water Utility: A California Case Study	TUE005 - Sustaina	TUE005-02
Emily	Julien	Emily Julien is a Research Assistant with Michigan State University	Research Assistant	Michigan State University	East Lansing	Michigan	julienry@msu.edu	MON003 - Nationwide assessment of DBPs and OPs: Research Results from a USEPA National Priorities Grant project	MON003	MON003
Emma	Quail	Emma Quail is a Business Development Manager with Ferguson Waterworks	Business Development Manager	Ferguson Waterworks	Blaine	MN	emma.quail@ferguson.com	Beyond the Band-Aid: Analyzing Risks for Enhanced Leak Detection at the City of Toledo, OH	WED104 - SMART	WED104-03
Emma	Wilder	Emma Wilder is a Graduate Research Assistant with University of Colorado Boulder	Graduate Research Assistant	University of Colorado Boulder	WHEAT RIDG	CO	emma.wilder@colorado.edu	Water Reuse Treatment Plant (WrTP) Model Development	WED033 - One-W	WED033-03
Eric	Dole	Eric Dole is a Water and Energy Practice Builder with Kimley Horn and Associates	Water and Energy Practice Builder	Kimley Horn and Associates	Greenwood V	CO	eric.dole@kimley-horn.com	You Wouldn’t Drive Your Truck with a Faulty “Check Oil” Gauge, so Why Operate a Pump w/out a KPI Dashboard that Tells You Whazz-up	WED130 - Mainte	WED130-01

Eric	Kong	Eric Kong is a Process Engineer with Freese and Nichols	Process Engineer	Freese and Nichols	San Antonio	TX	erickong274@gmail.com	Establishing Pathogen LRVs using Marker-Based RO Integrity Testing	TUE083 - Fresh Pe	TUE083-02
Eric	Toffin	Eric Toffin is a Global Product Manager - Metallic Pipelines with Xylem	Global Product Manager - Metallic Pipelines	Xylem	Burlingame	CA	eric.toffin@xylem.com	Big Pipes, Big Data: Advances in Metallic Pipeline Condition Assessment	MON047 - Advanc	MON047-02
Eric	Yeggy	Eric Yeggy is a Technical Affairs Director with Water Quality Association	Technical Affairs Director	Water Quality Association	Lisle	IL	eyeggy@wqa.org	POU Treatment Strategies to Assist Disadvantaged and Underserved Homeowners with Removal of PFAS from Drinking Water	WED091 - Tacklin	WED091-06
Erin	Mackey	Erin Mackey is a Managing Engineer with Brown and Caldwell	Managing Engineer	Brown and Caldwell	Walnut Creek	CA	Emackey@brwncald.com	Developing a Nimble Treatability Investigation Program from the Ground Up	WED033 - One-W	WED033-04
Everett	Skipper	Everett Skipper is a Principal Investigator, Sr. Vice President with Cornwell Engineering Group, Inc	Principal Investigator, Sr. Vice President	Cornwell Engineering Group, Inc	Newport News	VA	ESkipper@cornwellinc.com	Guidance on Practical and Affordable Manganese Treatment for Small Drinking Water Systems	WED114 - Effectiv	WED114-02
Francisco	Martinez	Francisco Martinez is a Assistant Director with Miami Dade Water and Sewer	Assistant Director	Miami Dade Water and Sewer	Miami	FL	francisco.martinez2@miamidade	Asset Maintenance Optimization in Miami-Dade County Water Treatment Plants	TUE090 - Treatme	TUE090-05
Frank	Mazzola	Frank Mazzola is a Graduate Research Assistant / PhD Student with Virginia Tech	Graduate Research Assistant / PhD Student	Virginia Tech	Blacksburg	VA	frank16@vt.edu	The Past, Present, and Future of Corrosion Control: From Langelier to Phosphates and Beyond	TUE059 - Corrosio	TUE059-02
Gabriel	Trejo	Gabriel Trejo is a Principal Water Engineer with Arcadis	Principal Water Engineer	Arcadis	Dallas	TX	gabe.trejo@arcadis.com	On-Ramping a CMAR: Converting an Ongoing Program at a Water Treatment Plant over to CMAR	WED058 - Capital	WED058-02
George W	Smidhum Jr	George W Smidhum Jr is a Project Manager Operations with New Jersey American Water	Project Manager Operations	New Jersey American Water	Denville	NJ	george.smidhum@amwater.com	Transmission Pipes are not the Sleeping Giants We Might Think: Considerations for Proactive Transmission Pipe Leak Monitoring.	WED144 - Leak De	WED144-01
Gerald	Duncan	Gerald Duncan is a Process Engineer with Brown and Caldwell	Process Engineer	Brown and Caldwell	Castle Rock	CO	jerryj.duncan@gmail.com	Applying One Water Strategies to Mitigate PFAS Risks	PST02 - Tuesday P	PST02-19
Glenn	Marzluf	Glenn Marzluf is a General Manager/CEO with Del-Co Water Company	General Manager/CEO	Del-Co Water Company	Delaware	OH	gmarzluf@delcowater.com	Utilizing Rate Structure Changes to Reduce Peak Demand and Delay Capital Expansion	TUE036 - Fresh Ap	TUE036-02
Greg	Flory	Greg Flory is a Executive Director with Piedmont Triad Regional Water Authority	Executive Director	Triad Regional Water Authority	Randleman	NC	gflory@ptrwa.org	A Pilot Study Comparing PFAS and 1,4-Dioxane Removal in High Recovery Membrane Systems	MON074 - Addres	MON074-02
Greg	Jones	Greg Jones is a Engineer with Helix Water District	Engineer	Helix Water District	La Mesa	CA	greg.jones@helixwater.org	Catastrophic Failure, Condition Assessment, Rehabilitation, and Long-term Protection of a 36-inch Concrete Cylinder Pipeline	WED089 - Advanc	WED089-05
Guillermo	Vizarreta Luna	Guillermo Vizarreta Luna is a AI-Water Research Assistant with BlueGreen Decisions Lab, Colorado State University	AI-Water Research Assistant	Decisions Lab, Colorado State	FORT COLLIN	CO	gviza@colostate.edu	AI Predictive Water Quality States for Denver Water, Your Future Water Quality Advisor or Not?	MON014 - Advanc	MON014-04
Gyeong Sung	Kim	Gyeong Sung Kim is a Assistant Professor with California State University, Bakersfield	Assistant Professor	State University, Bakersfield	Bakersfield	CA	gkim9@csub.edu	Case Studies: Water Leaks Detection through Industrial IoT and Machine Learning Technologies in South Korea and Vietnam	WED104 - SMART	WED104-02
Hilary	Feier	Hilary Feier is a Water Engineer with Jacobs	Water Engineer	Jacobs	Denver	CO	hilary.feier@jacobs.com	Denver Water's 75 MGD Northwater Treatment Plant: Challenges and Successes from Year One	WED027 - Industr	WED027-01
Hillarie	Ishida	Hillarie Ishida is a Program Analyst with Environmental Protection Agency	Program Analyst	Environmental Protection Agency	Washington	DC	ishida.hillarie@epa.gov	Addressing Emerging Contaminants in Small or Disadvantaged Communities	MON035 - Fundin	MON035-03
Inge	Wiersema	Inge Wiersema is a Vice President with Carollo Engineers	Vice President	Carollo Engineers	Los Angeles	CA	iwiersema@carollo.com	Rebuilding a Climate Resilient Lahaina after the Wildfires	TUE070 - Financin	TUE070-03
Isabel	Medeiros	Isabel Medeiros is a Student with UNH	Student	UNH	little compton	RI	medeiros.isabel13@gmail.com	A Machine Learning Approach for Prediction of the Change in Transmembrane Pressure of Ultrafiltration Membranes	TUE083 - Fresh Pe	TUE083-03
Jaclyn	Gorman	Jaclyn Gorman is a Senior Engineering Specialist with Denver Water	Senior Engineering Specialist	Denver Water	Denver	CO	jaclyn.gorman@denverwater.org	Elevating Water Main Renewal: Innovation and Adoption at Denver Water	MON006 - Advanc	MON006-04

Jade	Mitchell	Jade Mitchell is a Professor with Michigan State University	Professor	Michigan State University	East Lansing	Michigan	jade@msu.edu	MON003 - Nationwide assessment of DBPs and OPs: Research Results from a USEPA National Priorities Grant project	MON003	MON003
Jake	Causey	Jake Causey is a Partner with Corona Environmental Consulting	Partner	Corona Environmental Consulting	NA	NA	jcausey@coronaenv.com	TUE009 - Addressing Legionella in Water Distribution Systems and Customer Buildings: Learning from the Grand Rapids, MN Outbreak	TUE009	TUE009
James	Cooper	James Cooper is a Global Director, Water with Arcadis	Global Director, Water	Arcadis	Lodi	OH	jim.cooper@arcadis.com	MON014 - Advancing the Water Sector through Artificial Intelligence	MON014	MON014
James	Kim	James Kim is a Water Resources Engineer with CDM Smith	Water Resources Engineer	CDM Smith	Chicago	IL	kimjy@cdmsmith.com	Enhancing Hydraulic Model Calibration and Operational Insight with Multi-Hydrant Pressure Monitoring	PST02 - Tuesday P	PST02-12
james	patanio	james patanio is a Collaboration in Action: Denver Water Lead Program with Mott Mac Donald	Collaboration in Action: Denver Water Lead Program	Mott Mac Donald	Lakewood	CO	james.patanio@mottmac.com	Leveraging Collaboration – Denver Water and the Lead Reduction Program	TUE067 - Regulat	TUE067-01
James	Rhoades	James Rhoades is a Senior Technical Manager with Alfred Benesch & Company	Senior Technical Manager	Alfred Benesch & Company	Pottsville	PA	jrhoades@benesch.com	Value Engineering for Small Systems, Obtaining Compliance and IUA/BIL Funding	MON035 - Fundin	MON035-01
James	Schultz	James Schultz is a Principal Consultant with Black & Veatch	Principal Consultant	Black & Veatch	Vincentown	NJ	schultzj@bv.com	Building Resilient Utilities with AI and Machine Learning: The Crucial Role of Data Management and Cybersecurity	TUE134 - Lessons	TUE134-04
Janet	Clements	Janet Clements is a CEO/Founder with One Water Econ	CEO/Founder	One Water Econ	Loveland	CO	jclements@onewaterecon.com	Diversifying Colorado's Water Portfolio: The Potential for Stormwater Capture and Use to Contribute to a Water Resilient Future	MON027 - A Resil	MON027-02
Javier	Locsin	Javier Locsin is a Environmental EIT with CDM Smith	Environmental EIT	CDM Smith	Markahm	ON	locsinja@cdmsmith.com	Service Line Material Identification Without Excavation: Insights from DC Water's Pilot Study	TUE019 - Inventiv	TUE019-03
Jean	Lamarre	Jean Lamarre is a Division Manager with ville de Montréal	Division Manager	ville de Montréal	Verdun	QC	jean.lamarre@montreal.ca	Montreal's Potable Water Network Optimization Project	TUE144-02-C	TUE144-02-C
Jeff	Maier	Jeff Maier is a Associate Vice President with Dewberry Engineers, Inc.	Associate Vice President	Dewberry Engineers, Inc.	Park City, UT	UT	jmaier@dewberry.com	Under Pressure: Trenchless Rehabilitation of Raw Water Supply Pipelines in the Rocky Mountain Region	WED148 - Asset M	WED148-02
Jeff	Navarrete	Jeff Navarrete is a Associate Civil Engineer with San Diego Public Utilities Dept.	Associate Civil Engineer	San Diego Public Utilities Dept.	San Diego	CA	jnavarrete@sandiego.gov	Developing a Clearwell Inspection Program via Remote Operated Vehicle	TUE090 - Treatme	TUE090-03
Jennifer	Elms	Jennifer Elms is a Senior Project Manager with Odyssey Engineering Group	Senior Project Manager	Odyssey Engineering Group	Houston	TX	jelms@odysseyeg.com	Let's Meet at the Watering Hole: Partnerships for Improving Source Water Protection Between Agriculture and Municipalities	PST02 - Tuesday P	PST02-21
Jennifer	Gelmini	Jennifer Gelmini is a Southwest Water Sector Lead with Stantec	Southwest Water Sector Lead	Stantec	Denver	CO	jennifer.gelmini@stantec.com	Harnessing the Power of SCADA at Plants with UV Disinfection	PST03 - Wednesd	PST03-18
Jeremy	Ross	Jeremy Ross is a Director of Engineering - Projects with Denver Water	Director of Engineering - Projects	Denver Water	Denver	CO	jeremy.ross@denverwater.org	TUE088 - Your Old Mains Can Last Longer with Effective Rehabilitation	TUE088	TUE088
Jerry	Edwards	Jerry Edwards is a Sr. Planning Engineer with Colorado Springs Utilities	Sr. Planning Engineer	Colorado Springs Utilities	Colorado Spr	CO	jaedwards@csu.org	Colorado Springs Utilities' Path Towards Continuous Water Quality Modeling	TUE086 - Utility C	TUE086-02
Jerry	Snead	Jerry Snead is a Associate Vice President with HDR Engineering	Associate Vice President	HDR Engineering	Dallas	TX	jerry.snead@hdrinc.com	The Data All Lives in a Yellow Submerged Thing - Corpus Christi Water inspects 101-mile Mary Rhodes Pipeline in Single Run	MON047 - Advanc	MON047-01
Jesus	Suarez	Jesus Suarez is a Water Administrator with City of Tucson Water	Water Administrator	City of Tucson Water	Tucson	AZ	jesus.suarez@tucsonaz.gov	Bar-wrapped Pipe Assessment and Forensic Evaluation: The Next Phase of Tucson Water's Pipeline Protection Program	MON047 - Advanc	MON047-03
Jian	Yang	Jian Yang is a Engineering Manager with American Water Works Company	Engineering Manager	American Water Works Company	Camden	NJ	jian.yang@amwater.com	A Case Study on Energy Analysis & System Effects by Doubling High Service Pumping Utilizing Digital Twin	MON015 - Hydrau	MON015-04
Jim	Kelly	Jim Kelly is a GIS Specialist, GISP with South Tahoe PUD	GIS Specialist, GISP	South Tahoe PUD	South Lake Ta	CA	jkelly@stpud.us	WED093 - Beyond the CMMS: Tools to Leverage the Mountain of Data	WED093	WED093

Jim	Paulson	Jim Paulson is a Civil Engineer IV with City of Greeley	Civil Engineer IV	City of Greeley	Greeley	CO	jim.paulson@greeleygov.com	Poof! 23 Million Gallons of Treated Water Storage Instantly Evaporated	WED090 - Distribu	WED090-03
Joan M.	Gausvik	Joan M. Gausvik is a Asset Manager with City of Tulsa	Asset Manager	City of Tulsa	Tulsa	OK	jgausvik@cityoftulsa.org	WED086 - Rising Above: Elevating Infrastructure Planning with Asset Management to Create a Master Plan	WED086	WED086
Joberto	Lee	Joberto Lee is a Innovation Manager with Enterprise Automation, A Tetra Tech Company	Innovation Manager	Automation, A Tetra Tech Company	Irvine	CA	joberto.lee@eaintegrator.com	AI Software Procurement: Prerequisites, Conceptualization, and Vendor Evaluation for Water Utilities	TUE134 - Lessons	TUE134-03
John	Collett	John is a Senior Associate with Hazen and Sawyer in Greensboro, North Carolina and a graduate from North Carolina State University. John has over 13 years of experience in analysis and planning for water infrastructure projects. He specializes in hydraulic modeling and master planning of distribution systems.	Senior Associate	Hazen and Sawyer	Greensboro	NC	jcollett@hazenandsawyer.com	MON049 - Demand Disrupters: Distribution System Challenges & Opportunities	MON049	MON049
John	Koch	John Koch is a Senior Project Manager with HDR Engineering Inc.	Senior Project Manager	HDR Engineering Inc.	Eatonville	WA	jkoch@hdrinc.com	My Brand-New Pumps-Shake, Rattle and Roll	WED130 - Mainte	WED130-03
John	Kuosman	John Kuosman is a Water and Wastewater Practice Leader with Merrick and Company	Water and Wastewater Practice Leader	Merrick and Company	Greenwood V	CO	john.kuosman@merrick.com	Water System Resiliency Chiropractice - Aligning Water Resources, Water Infrastructure, & The El Paso County, CO Water Community	TUE067 - Regulat	TUE067-03
Jonathan	Brania	Jonathan Brania is a Principal Engineer with UL Solutions	Principal Engineer	UL Solutions	Research Tri	NC	jonathan.brania@ul.com	Navigating the Drinking Water Directive in Europe	MON037 - Water	MON037-02
Jonathan	Tull	Jonathan Tull is a Senior Civil Engineer with Las Vegas Valley Water District	Senior Civil Engineer	Las Vegas Valley Water District	Las Vegas	NV	jonathan.tull@lvwwd.com	Facing the Future: Agency Trends in Project Delivery	TUE138 - Owner's	TUE138-01
Jose	Martinez	Jose Martinez is a General Manager with Valley County Water District	General Manager	Valley County Water District	Baldwin Park	CA	jmartinez@vcwd.org	Elevating Water Education: The Aquacademy Initiative	WED079 - Bridging	WED079-02
Josh	Rogers	Josh Rogers is a Cost Structurer/ Business Development with Veolia Water Technologies & Solutions	Cost Structurer/ Business Development	Veolia Water Technologies & Solutions	Bakersfield	CA	josh.rogers@veolia.com	Public Private Partnership	TUE050 - Treatme	TUE050-03
Joshua	Rodríguez	Joshua Rodriguez is a PhD Graduate Research Assistant with Colorado State University	PhD Graduate Research Assistant	Colorado State University	Fort Collins	CO	josh.rodriguez@colostate.edu	Stretching Energy Management Goals Through Flexible Operations of Desalination Facilities	TUE090 - Treatme	TUE090-06
Julian	Fairey	Julian Fairey is a Associate Professor with University of Arkansas	Associate Professor	University of Arkansas	Fayetteville	AR	julianf@uark.edu	TUE043 - Understanding DBPs from Chemistry to Control	TUE043	TUE043
Julie	Kennedy	Julie Kennedy is a General Manager with Grand Rapids Public Utilities	General Manager	Grand Rapids Public Utilities	NA	NA	jakennedy@grpuc.org	TUE009 - Addressing Legionella in Water Distribution Systems and Customer Buildings: Learning from the Grand Rapids, MN Outbreak	TUE009	TUE009
Juliette	Kaplan	Juliette Kaplan is a Water Process Engineer with Corona Environmental Consulting, LLC	Water Process Engineer	Environmental Consulting, LLC	Louisville	CO	jkaplan@coronaenv.com	Depress pH and Still Control Lead Corrosion? Charting a Path Through an Extensive Pipe Loop Study	TUE059 - Corrosio	TUE059-03
Kara	DeGroote	Kara DeGroote is a Environmental Engineer with CDM Smith	Environmental Engineer	CDM Smith	Philadelphia	PA	degrootekv@cdmsmith.com	Phone a Friend: Piloting and RSSCT for a Greenfield Water Plant in North Carolina	WED051 - Pilot Te	WED051-03
Karen	Dietze	Karen Dietze is a Drinking Water Solutions Leader with Black & Veatch	Drinking Water Solutions Leader	Black & Veatch	Kansas City	MO	DietzeK@bv.com	Two birds, One stone: Solving a Manganese & Arsenic Treatment Challenge in Lincoln, NE	MON001 - Inorgan	MON001-05
Karyn	Igar	Karyn Igar is a Senior Civil Engineer with Mesa Water District	Senior Civil Engineer	Mesa Water District	Costa Mesa	CA	karyni@mesawater.org	WED086 - Rising Above: Elevating Infrastructure Planning with Asset Management to Create a Master Plan	WED086	WED086
Kassia	Skolski	Kassia Skolski is a Marketing Events Manager with Aquatic Informatics	Marketing Events Manager	Aquatic Informatics	Vancouver	BC	events@aquaticinformatics.com	Harnessing Digital Twin Technology for Optimized Wastewater Treatment: Reducing Costs, Emissions, and Enhancing Process Efficiency	WED014 - Digital	WED014-01
Katharine	McNaught	Katharine McNaught is a Laboratory Technician with Passaic Valley Water Commission	Laboratory Technician	Passaic Valley Water Commission	Clifton	NJ	kmcnaught@pwwc.com	Using Flow Imaging Microscopy to Build Phytoplankton & HABS Community Composition Profiles Impacting Water Supplies	WED034 - HABS a	WED034-03
Katie	Henderson	Katie Henderson is a Product Group Manager with Ovivo USA, LLC	Product Group Manager	Ovivo USA, LLC	Round Rock	TX	katie.henderson@ovivowater.com	PFAS Concentration Using Ozone Foam Fractionation & Regenerable Ion Exchange, Enabling Onsite Destruction at Drinking Water Plants	TUE091 - PFAS in	TUE091-02

Katy	Corkill	Katy Corkill is a Civil Analyst with Kimley-Horn	Civil Analyst	Kimley-Horn	Colorado Spr	CO	katy.corkill@kimley-horn.com	Aid Africa: Empowering Ugandan Communities through Sustainable Water Solutions	PST03 - Wednesday	PST03-01
Keisuke	Ikehata	Keisuke Ikehata is a Assistant Professor with Texas State University	Assistant Professor	Texas State University	San Marcos	TX	kikehata@txstate.edu	Reclaimed Water Meets Stormwater/Rainwater: Water Quality Improvement for Potable Reuse	WED033 - One-Water	WED033-01
Kelley	Dearing Smith	Kelley Dearing Smith is a Vice President, Communications and Marketing with Louisville Water	Vice President, Communications and Marketing	Louisville Water	Louisville	KY	ksmith@LouisvilleWater.com	A Business Equation: How Louisville Water Links Water to Economic Development	MON075 - Integrating	MON075-03
Kellie	Watson	Kellie Watson is a General Counsel and Legal Director with Louisville Metropolitan Sewer District	General Counsel and Legal Director	Louisville Metropolitan Sewer District	Louisville	KY	kellie.watson@louisvillemsd.org	Water Workforce Diversity: Is DEI in Danger?	TUE158 - Preservation	TUE158-01
Kelsey	Doughten	Kelsey Doughten is a Product Marketing Manager with AssetWatch	Product Marketing Manager	AssetWatch	Westerville	OH	kdoughten@assetwatch.com	Transforming Water Utilities through AI-Driven Predictive Maintenance	PST02 - Tuesday	PST02-04
Kerri	Smyth	Kerri Smyth is a Associate Engineer with Alameda County Water District	Associate Engineer	Alameda County Water District	Fremont	CA	kerri.smyth@acwd.com	Rapid Deployment of Drinking Water Treatment for Per- and Polyfluoroalkyl Substances (PFAS) at Alameda County Water District	WED041 - PFAS Detection	WED041-03
Kevin	Campanella	Kevin Campanella is a National Asset Management Leader with Burgess & Niple, Inc.	National Asset Management Leader	Burgess & Niple, Inc.	Columbus	OH	kevin.campanella@burgessniple.com	ECWA's Deep Understanding of the Hydraulic Impacts of Watermain Breaks on Customers Leads to More Cost-Effective Replacements	MON006 - Advanced	MON006-02
Kevin	Kappers	Kevin Kappers is a Lead Program Manager with Greater Cincinnati Water Works	Lead Program Manager	Greater Cincinnati Water Works	Cincinnati	OH	kevin.kappers@gcww.cincinnati-oh.gov	Increasing Customer Participation in the Lead Service Line Replacement Program	WED019 - Hot Topics	WED019-02
Kevin	Osborne	Kevin Osborne is a Division Manager with Greater Cincinnati Water Works	Division Manager	Greater Cincinnati Water Works	Cincinnati	OH	kevin.osborne@gcww.cincinnati-oh.gov	Increasing Customer Participation in the Lead Service Line Replacement Program	WED019 - Hot Topics	WED019-02
Khyati	Shodhan	Khyati Shodhan is a Environmental Engineer with CDM Smith	Environmental Engineer	CDM Smith	Bangalore	AA	shodhank@cdmsmith.com	Boosting Efficiency at Westminster's 15 MGD Drinking Water Facility with Collaborative Digital Solutions	WED014 - Digital Water	WED014-03
Klint	Fletcher	Klint Fletcher is a National Digital Water Lead with Hazen and Sawyer	National Digital Water Lead	Hazen and Sawyer	Mesa	AZ	kfletcher@hazenandsawyer.com	Building Digital Maturity: Data Management Planning and Implementation Methodologies and Use Cases – Why, What, When, and How	TUE053 - Data Driven	TUE053-01
Kristi	Ross	Kristi Ross is a Strategic Communications Manager with HDR	Strategic Communications Manager	HDR	Phoenix	AZ	kristi.ross@hdrinc.com	Mastering the Maze: Streamlining Communication in the LCRR Labyrinth	TUE075 - Building	TUE075-02
Kyle	Frakes	Kyle Frakes is a Research & Development with Tnemec Company, Inc.	Research & Development	Tnemec Company, Inc.	N Kansas City	MO	frakes@tnemec.com	Differentiating Fluoropolymer Coatings from PFAS: A Case for Low Concern in Water Infrastructure Protection	WED041 - PFAS Detection	WED041-02
Kyle	Hamilton	Kyle Hamilton is a Mechanical Engineer with Jacobs	Mechanical Engineer	Jacobs	Carlsbad	CA	kyle.hamilton1@jacobs.com	Purple Pipe to Potable: A Case Study	WED111 - Novel Approaches	WED111-01
Lance	MacNevin	Lance MacNevin is a Director of Engineering with Plastics Pipe Institute	Director of Engineering	Plastics Pipe Institute	Irving	TX	lmacnevin@plasticpipe.org	How AWWA C904-22 Ensures the Reliability of Crosslinked Polyethylene (PEX) Tubing for Water Service Line Applications	WED008 - Pipe Replacement	WED008-03
Lars	Ellingson	Lars Ellingson is a Senior Water Treatment Engineer & Project Manager with Denver Water	Senior Water Treatment Engineer & Project Manager	Denver Water	Denver	CO	lars.ellingson@denverwater.org	Revitalizing a Century-Old Chlorine Contact Basin: Modernizing the Disinfection Approach for a 200 MGD Water Treatment Plant	WED027 - Industry	WED027-02
Laura	Barraza	Laura Barraza is a Directror with Eastern Municipal Water District	Directror	Eastern Municipal Water District	Perris	CA	barrazal@emwd.org	Adapting to the Flow: Rethinking CIP Planning Amidst Declining Water Demands	WED013 - Prioritizing	WED013-02
Lauren	Edwards	Lauren Edwards is a Graduate Research Assistant with University of Nevada, Reno	Graduate Research Assistant	University of Nevada, Reno	Reno	NV	laurenedwards@unr.edu	Thermal Destruction of Perfluoroalkyl Substances Sorbed to Granular Activated Carbon: Byproducts and Mechanisms	TUE011 - PFAS Detection	TUE011-01
Lauren	Weinrich	Lauren Weinrich is a Principal Scientist with American Water	Principal Scientist	American Water	Camden	NJ	lauren.weinrich@amwater.com	TUE154 - Taste & Odor Monitoring and Treatment	TUE154	TUE154
Lindsey	Richeaux	Lindsey Richeaux is a Senior Manager - Event Tech & Engagement with American Water Works Association	Senior Manager - Event Tech & Engagement	American Water Works Association	Denver	CO	lricheaux@awwa.org	TBD - ACE25 Sustainability Journey - a panel session with AWWA	WED999	WED999

Lisa	O'Fiesh	Lisa O'Fiesh is a Green Cities Analyst with Corvias Infrastructure Solutions	Green Cities Analyst	Corvias Infrastructure Solutions	Largo	MD	lisa.ofiesh@cisolutions.com	Innovative Decision-Support Tool for Climate-Resilient Water Infrastructure: Optimizing Investments for Utility Managers	WED013 - Prioritiz	WED013-03
Logan	Fesenmair	Logan Fesenmair is a Manager, Strategy with Xylem	Manager, Strategy	Xylem	Calgary	AB	logan.fesenmair@xylem.com	Building and Sustaining Support for Proactive Pipeline Management: Strategies for Effective Communication	WED079 - Bridging	WED079-01
Lok Yee Jacqueline	Wong	Lok Yee Jacqueline Wong is a Project Engineer with JVA	Project Engineer	JVA	Boulder	CO	iamjacquelinewong@gmail.com	From Pilot to Pioneer: A Small Town's Solution to a Big Radionuclide Issue using Hydrous Manganese Oxide	TUE123 - Creative	TUE123-03
Lynn	Stephens	Lynn Stephens is a Northwest Drinking Water Leader with Brown and Caldwell	Northwest Drinking Water Leader	Brown and Caldwell	Seattle	WA	lstephens@brwncald.com	Laying the Foundation: Treatment Selection and Design of the City of Vancouver's First PFAS Treatment System	MON011 - Lesson	MON011-01
Lynne	Putnam	Lynne Putnam is a Client Services Manager with Xylem	Client Services Manager	Xylem	Columbia	MD	Lynne.putnam@xylem.com	Building and Sustaining Support for Proactive Pipeline Management: Strategies for Effective Communication	WED079 - Bridging	WED079-01
Maddison	Vidal	Maddison Vidal is a Project Engineer with CDM Smith	Project Engineer	CDM Smith	Manchester	NH	VidalMR@cdmsmith.com	Small Water Systems and Complex Decisions – How One Utility Planned for Future Resiliency through Regulatory Uncertainty	TUE109 - Securing	TUE109-03
Madeline	Gorchels	Madeline Gorchels is a Senior Data Analyst with E Source	Senior Data Analyst	E Source	SEATTLE	WA	madeline_gorchels@esource.com	Preparing for California's Water Loss Standards: Lessons from Eight Years of Validated Water Audits	WED064 - Water L	WED064-02
Marci	Davis	Marci Davis is a Communications Practice Leader with Jacobs	Communications Practice Leader	Jacobs	Atlanta	GA	marci.davis@jacobs.com	The Benefits of Bundling – Using the PESO Model to Maximize Community Engagement	MON075 - Integra	MON075-02
Margarita	Padilla	Margarita Padilla is a Water Efficiency Resource with City of Greeley	Water Efficiency Resource	City of Greeley	Hispanic or L	CO	Margarita.Padilla@Greeleygov.co	Engaging Underserved Populations in Program Development	WED011 - Engagin	WED011-03
Marie M	King	Marie M King is a Associate with Hazen and Sawyer	Associate	Hazen and Sawyer	Fort Collins	CO	Mking@hazenandsawyer.com	Transforming Utility Billing: Meridian Metropolitan District's Cloud-Based Future	WED116 - Digital T	WED116-03
Mark	Graves	Mark Graves is a Water Technology Lead with STV	Water Technology Lead	STV	Austin	TX	mark.graves@stvinc.com	Interconnected Present and Future Water for Central Texas	PST02 - Tuesday P	PST02-20
Mark	Knight	Mark Knight is a Professor with University of Waterloo	Professor	University of Waterloo	Waterloo	ON	maknight@uwaterloo.ca	Advances in SIPP Linings that allows for Same Day Return to Service	WED089 - Advanc	WED089-04
Martha	Nunez	Martha Nunez is a Project Manager with Autodesk	Project Manager	Autodesk			martha.nunez@autodesk.com	WED093 - Beyond the CMMS: Tools to Leverage the Mountain of Data	WED093	WED093
Martin	Zartarian	Martin Zartarian is a Research Scientist II with New York State Department of Health	Research Scientist II	State Department of Health	Albany	New York	martin.zartarian@health.ny.gov	MON003 - Nationwide assessment of DBPs and OPs: Research Results from a USEPA National Priorities Grant project	MON003	MON003
Matt	Huang	Matt Huang is a Associate Vice President with Carollo Engineers	Associate Vice President	Carollo Engineers	Portland	Oregon	MHuang@carollo.com	WED086 - Rising Above: Elevating Infrastructure Planning with Asset Management to Create a Master Plan	WED086	WED086
Matt	McDougald	Matt McDougald is a General Manager with Opelika Water Board	General Manager	Opelika Water Board	Opelika	AL	mmcdougald@owwb.com	TUE074 - Chlorine Dioxide in Drinking Water - Benefits, Considerations, and Utility Experiences	TUE074	TUE074
Matt	Ridens	Matt Ridens is a Senior Associate with Hazen and Sawyer	Senior Associate	Hazen and Sawyer	Greenwood V	CO	mrident@hazenandsawyer.com	Floating and Filtering in the Same Structure: How Stacked DAF/Filtration Maximized Quail Creek WTP Site to Expand to 90 MGD	WED088 - Innovat	WED088-01
Matthew	Deaver	Matthew Deaver is a Deputy Director of Community Development - Enginee with City and County of Broomfield CO	Deputy Director of Community Development Enginee	City and County of Broomfield CO	Broomfield	CO	mdeaver@broomfield.org	MON049 - Demand Disrupters: Distribution System Challenges & Opportunities	MON049	MON049
Matthew	Gaughan	Matthew Gaughan is a Engineering Manager with Plus Six Engineering, LLC	Engineering Manager	Plus Six Engineering, LLC	Grapevine	TX	matt.gaughan@plussixengineering	Collaborative Procurement with Design-Bid-Build Delivery - Integrated Pipeline Project Section 19 Long Tunnels	WED058 - Capital	WED058-03
Matthew	Seeger	Matthew Seeger is a Professor with Wayne State University	Professor	Wayne State University	Detroit	MI	Matthew.seeger@wayne.edu	Challenges is Delivering Risk Messages About Drinking Water:	WED132 - Unders	WED132-01

Max	Herzog	Max Herzog is a Deputy Director of Programs and Partnerships with Cleveland Water Alliance	Deputy Director of Programs and Partnerships	Cleveland Water Alliance	Cleveland	OH	mherzog@clewa.org	Data as a Service for Drinking Water Quality Management	TUE053 - Data Dri	TUE053-03
Maysoon	sharif	Maysoon sharif is a Senior Project Manager with Stantec	Senior Project Manager	Stantec	SALEM	MA	maysoon.sharif@stantec.com	Future-Proofing Small Water Systems: Strategic Master Planning for Growth and Regulatory Change	TUE109 - Securing	TUE109-05
Meena	Sankaran	Meena Sankaran is a CEO with KETOS	CEO	KETOS	Milpitas	CA	meena@ketos.co	AI Developments in Water Management	PST02 - Tuesday P	PST02-08
Melina	Bautista	Melina Bautista is a Staff Professional with Carollo Engineers, Inc.	Staff Professional	Carollo Engineers, Inc.	Sarasota	FL	mbautista@carollo.com	Optimizing Corrosion Control Strategies for Changing Water Supplies in Sarasota County, FL.	PST03 - Wednesd	PST03-16
Meredith	Feltman	Meredith Feltman is a PFAS Task Force Lead with Ardurra	PFAS Task Force Lead	Ardurra	Huntsville	AL	mfeltman@ardurra.com	A Machine Learning Approach for Predicting PFAS Treatability in Drinking Water	MON054 - AI and	MON054-02
Meric	Selbes	Meric Selbes is a Associate with Hazen and Sawyer	Associate	Hazen and Sawyer	Fairfax	VA	mselbes@hazenandsawyer.com	Use of BAC for Treating HAA5 Levels in the Distribution System	TUE034 - Disinfect	TUE034-03
Mersedeh	Akhoondan	Mersedeh Akhoondan is a Corrosion Deputy Project Manager with HDR	Corrosion Deputy Project Manager	HDR	Tampa	FL	mersedeh.akhondan@hdrinc.com	Minimize Corrosion in Your Water and Wastewater Facilities with These Simple Practices, Presented with Case Studies	TUE089 - Improvin	TUE089-02
Michael	Bomar	Michael Bomar is a Vice President with Tetra Tech	Vice President	Tetra Tech	Orlando	FL	michael.bomar@tetratech.com	What FEMA's National Flood Insurance Program (NFIP) & Federal Flood Risk Management Standard (FFRMS) Mean for Water Utilities	WED013 - Prioritiz	WED013-05
Michael	Brown	Michael Brown is a Vice President with Gannett Fleming	Vice President	Gannett Fleming	Harrisburg	PA	mtbrown@gfnet.com	Navigating PFAS in a Small Community	WED091 - Tackling	WED091-03
Michael	Sanders	Michael Sanders is a Senior Project Engineer with Kleinfelder	Senior Project Engineer	Kleinfelder	Boston	MA	msanders@kleinfelder.com	Wayland's PFAS Woes and Wins: Small Water System Seeks Emergency and Long-term Alternative Water Supplies	WED031 - Small S	WED031-01
Mike	Sadar	Mike Sadar is a Principle of Research and Development with Tintometer Inc.	Principle of Research and Development	Tintometer Inc.	Loveland	CO	mike.sadar@lovibond.us	When Turbidity Measurements Spike – Is it Fact or Fiction?	TUE010 - Filter Op	TUE010-01
Molly	McManus	Molly McManus is the Client Solutions Director at Intuitech. With a background in technical sales and technology applications, her career spanned nuclear safety, chemical research, and UV-C LED water treatment before joining Intuitech. She holds a Bachelor's Degree in Chemical and Petroleum Engineering and a Certificate in Nuclear Engineering from the University of Pittsburgh.	Client Solutions Director	Intuitech, Inc.	Salt Lake City	UT	mmcmanus@intuitech.com	TUE002 - Water Treatment 101 Series	TUE002	TUE002
Paul	Matthews	Mr. Matthews is the Chief Executive Officer for the Tualatin Valley Water District which serves about 230,000 people in the western suburbs of the Portland, OR metro area.	Chief Executive Officer	Tualatin Valley Water District	Beaverton	OR	paul.matthews@twwd.org	Tailoring a Strategic Planning Framework to Fit Your Utility's Needs	WED075 - The Lor	WED075-01
My	Vu	My Vu is a Civil Engineering Associate with Long Beach Utilities Department (LBUD)	Civil Engineering Associate	Utilities Department (LBUD)	Long Beach	CA	My.Vu@lbwater.org	Completing LCRR Service Line Inventory: Journey of a California Utility with No Lead Service Line	TUE099 - Lead Se	TUE099-02
Nancy	Beecher	Nancy Beecher is a Dr. with Southern Nevada Water Authority	Dr.	Southern Nevada Water Authority	Las Vegas	NV	nancy.beecher@snwa.com	Balancing heat resilience and water conservation in the hot and arid Las Vegas Valley Metropolitan Area	MON070 - Innovat	MON070-03
Nancy	Sullivan	Nancy Sullivan is a Sr Manager - Section Services with American Water Works Association	Sr Manager - Section Services	American Water Works Association	Denver	CO	nsullivan@awwa.org	TUE141 - Community Engagement & Empowerment: A Path to 2050	TUE141	TUE141
Nastaran	Mosavari	Nastaran Mosavari is a Ph.D. Candidate with University of Waterloo	Ph.D. Candidate	University of Waterloo	Waterloo	ON	nmosavar@uwaterloo.ca	Evaluating Natural Organic Matter's Influence on Orthophosphate Corrosion Control Efficacy in Chloraminated Drinking Water Systems	TUE003 - Chloram	TUE003-01
Natalie	Brower-Kirton	Natalie Brower-Kirton is a Manager of Water Education and Employee Engagement with Aurora Water	Manager of Water Education and Employee Engagement	Aurora Water	Aurora	CO	nbrower@auroragov.org	Water Education in Action: Aurora Water's Environmental Education and Outreach Program	WED079 - Bridging	WED079-03
Nathan	MacArthur	Nathan MacArthur is a Water Process Engineer with Corona Environmental Consulting	Water Process Engineer	Corona Environmental Consulting	Louisville	CO	nmacarthur@coronaenv.com	Overcoming Small System Challenges: Lessons Learned from Consolidated Management of Nitrate Treatment in California	WED114 - Effectiv	WED114-03
Nathan	Travis	Nathan Travis is a District Manager with Castle Pines North Metropolitan District	District Manager	North Metropolitan District	Castle Pines	CO	nathan@cpnmd.org	Leadership in Crisis: Rebuilding Trust and Infrastructure at Castle Pines North	TUE109 - Securing	TUE109-02

Nicholai	Kristel	Nicholai Kristel is a Process Engineer with Associated Engineering	Process Engineer	Associated Engineering	Edmonton	AB	kristeln@ae.ca	Small System Challenges and Strategies for Removing Natural Organics	WED114 - Effectiv	WED114-01
Nick	Martinez	Nick Martinez is a National Sales Manager with Soval	National Sales Manager	Soval	Aurora	CO	nick@soval.com	PRVs: Knowledge, Issues & Solutions	PST02 - Tuesday F	PST02-03
Nicole	McLellan	Nicole McLellan is a Regional Water Sector Leader with Stantec	Regional Water Sector Leader	Stantec	Waterloo, On	ON	nicole.mclellan@stantec.com	Climate chaos? Here's Your Algae Management Playbook	MON070 - Innova	MON070-02
Offer	Herman	Offer Herman is a VP Sale and Marketing with IOSight	VP Sale and Marketing	IOSight	Bnei Brak	AA	offerh@iosight.com	Unleashing the Power of AI: A Journey Through Real-World Water Utility Transformations	MON014 - Advanc	MON014-02
Pamela	Grover	Pamela Grover is a Engineering Programs Manager with Dominion Water and Sanitation District	Engineering Programs Manager	Water and Sanitation District	Greenwood V	CO	pamela.grover@dominionwsd.com	Part 1: Challenging the Process – DWSD's Journey with Progressive Design-Build	PST02 - Tuesday F	PST02-10
Patricio	Pinto	Patricio Pinto is a Senior Engineer at Asset Management with Greater Cincinnati Water Works	Senior Engineer at Asset Management	Greater Cincinnati Water Works	Cincinnati	OH	patricio.pinto@gcww.cincinnati-oh.org	Road to Performing "Valid" Hydrant Flow Tests with "Correct" Pairing and "Safer" Procedures	PST02 - Tuesday F	PST02-06
Paul	Biscardi	Paul Biscardi is a Senior Associate with	Senior Associate		Tampa	FL	pbiscardi@hazenandsawyer.com	The Art of PFAS-Destruction in Reuse: Not a One-Size-Fits-All Approach	TUE011 - PFAS De	TUE011-03
Peng	Dai	Peng Dai is a Postdoctoral Fellow with Clemson University	Postdoctoral Fellow	Clemson University	Anderson	South Carolina	pdai@clemson.edu	MON003 - Nationwide assessment of DBPs and OPs: Research Results from a USEPA National Priorities Grant project	MON003	MON003
Peter	Gaskamp	Peter Gaskamp is a Senior Project Manager with WaterOne	Senior Project Manager	WaterOne	Lenexa	KS	pgaskamp@waterone.org	MON009 - Innovations in Pipeline Management: Exploring AWWA M77's New Chapters	MON009	MON009
Peter	Mayer	Peter Mayer is a Principal with Water Demand Management, LLC (dba WaterDM)	Principal	Demand Management, LLC (dba	Boulder	CO	peter.mayer@waterdm.com	G480-20 Water Conservation Standard – A Colorado Utility Works with National Nonprofit to Evaluate Compliance	TUE143 - Water C	TUE143-01
Phoebe	Aron	Phoebe Aron is a Senior Principal Scientist with Hazen and Sawyer	Senior Principal Scientist	Hazen and Sawyer	Baltimore	MD	paron@hazenandsawyer.com	Forest Ecosystem Response to Climate Change and Potential Water Quality Impacts in the NYC Watersheds	MON070 - Innova	MON070-01
Pooja	Chari	Pooja Chari is a Project Engineer with Woodard & Curran	Project Engineer	Woodard & Curran			PChari@woodardcurran.com	MON037 - Water Community Challenges and Solutions with an International Twist	MON037	MON037
Rachel	Schwaab	Rachel Schwaab is a Project Manager, Water Infra. & Climate Adaptation with Ramboll	Project Manager, Water Infra. & Climate Adaptation	Ramboll	Arlington	VA	rachel.schwaab@ramboll.com	Sustainable Water Supply for Data Centers: Practical Options	MON032 - Water I	MON032-01
Rassil	Sayess	Rassil Sayess is a Research Support Specialist with New York State Water Resources Institute	Research Support Specialist	State Water Resources Institute	Ithaca	NY	re232@cornell.edu	Violations of Disinfection By-Product Regulations across New York: a 10-year Assessment of Community Water Systems	TUE034 - Disinfec	TUE034-01
Rebecca	Etter	Rebecca Etter is a PhD Student with Auburn University	PhD Student	Auburn University	Auburn	AL	rge0009@auburn.edu	Water Affordability: A State-Wide Analysis of the Cost of Utilities and Private Wells	TUE036 - Fresh Ag	TUE036-05
Rebecca	Slabaugh	Rebecca Slabaugh is a Water Planning Director with Arcadis	Water Planning Director	Arcadis	Indianapolis	IN	rebecca.slabaugh@arcadis.com	MON019 - Optimizing Corrosion Control in Distribution Systems	MON019	MON019
Rennosuke	Hankawa	Rennosuke Hankawa is a Engineer with Colorado Springs Utilities	Engineer	Colorado Springs Utilities	Colorado Spr	CO	rennosuke.hankawa@gmail.com	Colorado Springs Utilities' Path Towards Continuous Water Quality Modeling	TUE086 - Utility C	TUE086-02
richard	brown	richard brown is a vice president with Cornwell Engineering Group	vice president	Cornwell Engineering Group	newport news	VA	rbrown@cornwellinc.com	Guidance on Practical and Affordable Manganese Treatment for Small Drinking Water Systems	WED114 - Effectiv	WED114-02
Richard	Giani	Richard Giani is a Discipline leader, Corrosion Control and Water Qua with CDM Smith	Discipline leader, Corrosion Control and Water Qua	CDM Smith	Atlanta	GA	gianire@cdmsmith.com	MON019 - Optimizing Corrosion Control in Distribution Systems	MON019	MON019
Rick	Zarate	Rick Zarate is a Wetlands Manager with Tarrant Regional Water Dist.	Wetlands Manager	Tarrant Regional Water Dist.	Fort Worth	TX	rick.zarate@trwd.com	Nature Meets Water Reuse Engineering: Expanding TRWD's Water Supply with the largest Constructed Wetlands in North Texas	PST03 - Wednesd	PST03-13

Rizwan	Younis	Rizwan Younis is a Project Manager, Water Services/Technical Services with City of Guelph	Project Manager, Water Services/Technical Services	City of Guelph	Guelph	ON	rizwan.younis@guelph.ca	City of Guelph’s Journey Towards a Digital Twin	TUE086 - Utility C	TUE086-01
Robert	Eisenrich	Robert Eisenrich is a IOT Director with McKim & Creed	IOT Director	McKim & Creed	Wilmington	NC	reisenrich@mckimcreed.com	See an End to NRW Loss with Data-Backed Leak Detection	WED024 - Water L	WED024-02
Rosanna	La Plante	Rosanna La Plante is a Division Manager with WSSC Water	Division Manager	WSSC Water	Laurel	MD	rosanna.laplane@wsscwater.com	Leveraging Data by Performing Material Evaluation on Failed Metallic Water Mains	TUE089 - Improv	TUE089-01
Rowan	Hannan	Rowan Hannan is a Water Resources Scientist with Albuquerque Bernalillo Water Utility Authority	Water Resources Scientist	Bernalillo Water Utility Authority	Albuquerque	NM	rhannan@abcwua.org	Beyond the Buzz: Harnessing AI for Water Professionals – Practical Insights and Responsible Integration	TUE134 - Lessons	TUE134-02
Sabrina	Sims	Sabrina Sims is a Water Systems Manager with City of McCall, Idaho	Water Systems Manager	City of McCall, Idaho	McCall	ID	ssims@mccall.id.us	Sleeping with SCADA – A Result of Managing Operational Needs Amid a Lack of Available Qualified Staff.	PST02 - Tuesday F	PST02-18
Sandra	Mulhauser	Sandra Mulhauser is a Associate Civil Engineer with East Bay Municipal Utility District	Associate Civil Engineer	East Bay Municipal Utility District	Oakland	CA	Sandra.mulhauser@ebmud.com	WED086 - Rising Above: Elevating Infrastructure Planning with Asset Management to Create a Master Plan	WED086	WED086
Sangamithra	Iyer	Sangamithra Iyer is a Chief, Bluebelts and Urban Stormwater Planning with New York City Department of Environmental Protecti	Chief, Bluebelts and Urban Stormwater Planning	Department of Environmental Protecti	Flushing	NY	siyer@dep.nyc.gov	Working with Water: Envisioning a Citywide Bluebelt Program	WED069 - Blue - C	WED069-03
Sarah	Buck	Sarah Buck is a New Project Director with RCAP Solutions	New Project Director	RCAP Solutions	Bridgton	ME	sbuck@rcapsolutions.org	Successful Lead Remediation in Schools and Childcare: A Partnership Between RCAP Solutions and the State of New Hampshire	TUE015 - From Le	TUE015-01
Scott	Jauch	Scott Jauch is a Condition Assessment Regional Practice Lead with Black & Veatch	Condition Assessment Regional Practice Lead	Black & Veatch	PHOENIX	AZ	jauch80@gmail.com	MON009 - Innovations in Pipeline Management: Exploring AWWA M77’s New Chapters	MON009	MON009
Scott	Williamson	Scott Williamson is a Land Use & Water Planner with Department of Local Affairs	Land Use & Water Planner	Department of Local Affairs	Denver	Colorado	scott.williamson@state.co.us	WED023 - Turf Transformation in Colorado: Water Leaders Redefining Landscapes and Conservation	WED023	WED023
Sean	Lammerts	Sean Lammerts is a Director - Emerging Contaminants with Black & Veatch	Director - Emerging Contaminants	Black & Veatch	DENVER	CO	LammertsSJ@bv.com	Programmatic Approach to PFAS Treatment for Small-Scale Systems	WED091 - Tackling	WED091-05
Sepideh	Yazdekhosti	Sepideh Yazdekhosti is a Senior Decision Scientist with Xylem	Senior Decision Scientist	Xylem	columbia		sepideh.yazdekhosti@xylem.com	Risk-Informed Strategies for Small Water Systems: Utilizing Existing Data for Proactive Pipeline Management	TUE015 - From Le	TUE015-03
Shannon	Connell	Shannon Connell is a Project Engineer with Pittsburgh Water & Sewer Authority	Project Engineer	Pittsburgh Water & Sewer Authority	Pittsburgh	PA	SConnell@pgh2o.com	The Evolution of a LSLR Program – The Pittsburgh Water Success Story	WED019 - Hot Tog	WED019-03
Sherri	Cook	Sherri Cook is a Associate Professor, Environmental Engineering with University of Colorado at Boulder	Associate Professor, Environmental Engineering	University of Colorado at Boulder	Boulder	CO	sherri.cook@colorado.edu	Improving Water Reuse Risk Management and Preparedness: A Meta-Analysis of Water Reuse Resilience Definitions and Measurements	PST02 - Tuesday F	PST02--26
Simon	Horsley	Simon Horsley is a North American Drinking Water Quality Leader with Stantec Consulting Ltd	North American Drinking Water Quality Leader	Stantec Consulting Ltd	TORONTO	ON	simon.horsley@stantec.com	Operating Distribution Systems in the Age of Reuse: Corrosion Control Guidance for Arizona’s AWP Program	PST03 - Wednesd	PST03-07
SJ	Hall	SJ Hall is a Engineer with Carollo Engineers	Engineer	Carollo Engineers	WESTMINSTE	CO	shall@carollo.com	Pilot-Scale Investigation of PFAS Treatment Feasibility in GAC-Capped Drinking Water Filters	TUE011 - PFAS De	TUE011-02
Skylar	Reed-McMillon	Skylar Reed-McMillon is a Watershed Superintendent with City of Newark, NJ	Watershed Superintendent	City of Newark, NJ	Newark	NJ	reeds@ci.newark.nj.us	Climate Change Projections and Adaptation Strategies for the Pequannock Watershed	TUE093 - Informe	TUE093-06
Stephanie	Corso	Stephanie Corso is a Chief of Staff with Isle, Inc	Chief of Staff	Isle, Inc	Fort Worth	TX	stephanie.corso@isleutilities.com	People Power: Navigating the Human Side of Innovation	WED119 - Navigat	WED119-02
Stephanie	Sansom	Stephanie Sansom is a Engineering Manager with Parker Water & Sanitation District	Engineering Manager	Parker Water & Sanitation District	Parker	CO	ssansome@pwsd.org	MON027 - A Resilient Water Future: Innovative Solutions and Collaborations	MON027	MON027
Stephen	Estes-Smargiassi	Stephen Estes-Smargiassi is a Director of Planning and Sustainability with Massachusetts Water Resources Authority	Director of Planning and Sustainability	s Water Resources Authority		MA	stephen.estes-smargiassi@mwr	MON019 - Optimizing Corrosion Control in Distribution Systems	MON019	MON019

Steve	Mattson	Steve Mattson is a Operations Manager with Grand Rapids Public Utilities	Operations Manager	Grand Rapids Public Utilities	NA	NA	srmattson@grpuc.org	TUE009 - Addressing Legionella in Water Distribution Systems and Customer Buildings: Learning from the Grand Rapids, MN Outbreak	TUE009	TUE009
Steve	Snyder	Steve Snyder is a Executive Communications Specialist with Denver Water	Executive Communications Specialist	Denver Water	Denver	CO	steve.snyder@denverwater.org	I Water That Way - How a Parody of a Backstreet Boys Video Gave Denver Water a Global Platform to Promote Water Conservation	TUE023 - Engaging	TUE023-01
Steven	Hutchings	Steven Hutchings is a Senior Associate with Hazen and Sawyer	Senior Associate	Hazen and Sawyer	Atlanta	GA	shutchings@hazenandsawyer.com	Asset Maintenance Optimization in Miami-Dade County Water Treatment Plants	TUE090 - Treatme	TUE090-05
Susan	Xie	Susan Xie is a Water Resources Engineer with EKI Environment and Water, Inc.	Water Resources Engineer	Environment and Water, Inc.	Daly City	CA	sxie@ekiconsult.com	Data at Your Fingertips: Empowering Water Agencies to Effectively Manage Supply and Demand	TUE094 - Digital S	TUE094-02
Swaroop	Puchalapalli	Swaroop Puchalapalli is a National Director for Water Quality and PFAS with STV	National Director for Water Quality and PFAS	STV	Frisco	TX	swaroop227@gmail.com	Calming the Storm: Clear PFAS Communication for Scared Water Customers and Systems	WED011 - Engagin	WED011-02
Tammy	Whipple	Tammy Whipple is a Principal Consultant with AMCL	Principal Consultant	AMCL	New York	NY	tammy.whipple@amcl.com	WED126 - Hands-On Physical Condition Assessment of Facility Assets with Exercises Using Actual Utility Condition Assessment Frameworks	WED126	WED126
Tess	Sprague	Tess Sprague is a Climate & Resilience Lead with Brown and Caldwell	Climate & Resilience Lead	Brown and Caldwell	Dallas	TX	tsprague@brwncald.com	Combining Grey, Green, and Blue Infrastructure Together for Climate-Resilient Transportation Networks in Vulnerable Communities	WED069 - Blue - C	WED069-01
Tiffany	Torres	Tiffany Torres is a Utility Management Consultant with Brown and Caldwell	Utility Management Consultant	Brown and Caldwell	Meridian	ID	ttorres@brwncald.com	Water Sector DE&I - Driving Meaningful Change Together	TUE158 - Preserv	TUE158-02
Tiong Kim	Aw	Tiong Kim Aw is a Associate Professor with Tulane University	Associate Professor	Tulane University	New Orleans	Lousiana	taw@tulane.edu	MON003 - Nationwide assessment of DBPs and OPs: Research Results from a USEPA National Priorities Grant project	MON003	MON003
Todd	Eising	Todd Eising is a Utility Manager with City of Folsom	Utility Manager	City of Folsom	Folsom	CA	teising@folsom.ca.us	A Tale of Two Cities - How Transatlantic Partnerships are Helping Communities Reduce Water Loss	WED024 - Water L	WED024-03
Toni	Martin	Toni Martin is a Marketing Manager with WithersRavenel	Marketing Manager	WithersRavenel	Cary	NC	tmartin@withersravenel.com	Are You Listening? Effective Communication with Elected Bodies is a Pathway to Success	WED115 - Power U	WED115-01
Tori	Klug	Tori Klug is a Environmental Engineer with Stantec Consulting Services, Inc.	Environmental Engineer	Stantec Consulting Services, Inc.	Pasadena	CA	tori.klug@stantec.com	Toward a resilient stance: Supporting small, failing water systems in overcoming complex challenges	MON035 - Fundin	MON035-04
Tricia	Williams	Tricia Williams is a Water Resource Engineer with South Adams County Water & Sanitation District	Water Resource Engineer	County Water & Sanitation District	Commerce C	CO	TWilliams@sacwsd.org	WED023 - Turf Transformation in Colorado: Water Leaders Redefining Landscapes and Conservation	WED023	WED023
Tye	Jordan	Tye Jordan is a Process Engineering Supervising Engineer with City of Austin	Process Engineering Supervising Engineer	City of Austin	Austin	TX	tye.jordan@austintexas.gov	FilterMAP – The Road to Optimized Filter Performance	TUE081 - Advance	TUE081-02
Tyler	Bradley	Tyler Bradley is a Manager - Scientific & Regulatory Affairs; Bureau with Philadelphia Water Department	Manager - Scientific & Regulatory Affairs; Bureau	Philadelphia Water Department	Philadelphia	PA	tyler.bradley@phila.gov	MON019 - Optimizing Corrosion Control in Distribution Systems	MON019	MON019
U.	Maalik	U. Maalik is a Ms. with University of Gujrat, & University of Haripur, Pak	Ms.	Gujrat, & University of Haripur, Pak	Haripur	AA	es.u.maalik@gmail.com	Water Conservation, Efficiency, and Water Loss in terms of Water footprint Assessment	Tortoise and the H	TUE144-02
Valdis	Krumins	Valdis Krumins is a Senior Environmental Engineer with USDA Rural Development	Senior Environmental Engineer	USDA Rural Development	Washington	DC	valdis.krumins@usda.gov	Improving Water Infrastructure Resilience with USDA Water and Environmental Programs Funding	TUE070 - Financin	TUE070-01
Venus	Price	Venus Price is a Water Resources Leader with Lockwood Andrews & Newnam, Inc.	Water Resources Leader	Lockwood Andrews & Newnam, Inc.	HOUSTON	TX	vnprice@lan-inc.com	TUE005 - Sustainable Infrastructure Case Studies - Success Stories	TUE005	TUE005
Vladimir	Dozortsev	Vladimir Dozortsev is a Sr. Product Manager with AMS	Sr. Product Manager	AMS	Sunnyvale	CA	vdozorov@ams-h2o.com	Evaluation of RCF Technology for Hexavalent Chromium (Cr6) Removal in Drinking Water	WED043 - Removi	WED043-02
Wendy	Martinez	Wendy Martinez is a Project Manager with CDM Smith, Inc.	Project Manager	CDM Smith, Inc.	Dallas	TX	martinezwm@cdmsmith.com	Under Pressure: Protecting Dallas’ 84-inch White Rock North Transmission Main from Surge Events	TUE129 - Operatic	TUE129-02

Wesley	Oehmig	Wesley Oehmig is a Project Manager with HDR	Project Manager	HDR	West Palm Beach, FL		wesley.oehmig@hdrinc.com	Filter Overhaul at a Massive Scale – Rehabilitation and Automation of the 214+ MGD Alexander Orr Jr. Water Treatment Plant	WED088 - Innovation	WED088-04
Will	Rettig	Will Rettig is a Water Efficiency Specialist with City of Spokane Water Department	Water Efficiency Specialist	Spokane Water Department	Spokane	WA	wrettig@spokanecity.org	Desire to Action: Water Conservation Support Programs That Get the Job Done!	TUE143 - Water Conservation	TUE143-03
William	Bailey	William Bailey is a Process Engineer with Austin Water	Process Engineer	Austin Water	Austin	TX	william.bailey@austintexas.gov	FilterMAP – The Road to Optimized Filter Performance	TUE081 - Advanced Water Treatment	TUE081-02
Zach	Stein	Zach Stein is a Water Resources Engineer with HDR	Water Resources Engineer	HDR	Austin	TX	zachary.stein@hdrinc.com	Down to the Wire: Using Stochastic Modeling and Climate Science to Manage Emergency Supplies	TUE093 - Informative	TUE093-03
Zhengkai (Zack)	Li	Zhengkai (Zack) Li is a Dr. with International Dioxide, An ERCO Worldwide Company	Dr.	Dioxide, An ERCO Worldwide	North Kingstown, RI		zack.li@ercoworldwide.com	TUE074 - Chlorine Dioxide in Drinking Water - Benefits, Considerations, and Utility Experiences	TUE074	TUE074
Zia	Klocke	Zia Klocke is a Product Manager - PFAS Solutions with Ovivo	Product Manager - PFAS Solutions	Ovivo	Salt Lake City	UT	zia.klocke@ovivowater.com	PFAS Concentration Using Ozone Foam Fractionation & Regenerable Ion Exchange, Enabling Onsite Destruction at Drinking Water Plants	TUE091 - PFAS in Water	TUE091-02