

## Technical Sessions

Day	Time	Session	Contact
Saturday Sept. 30	8:30 AM - 5 PM	Workshop: W03 Fate of PFAS Through Thermal Processes at Water Resource Recovery Facilities	  <b>Mohammad Abu-Orf</b> <b>Derya Dursun</b>
	1:30 - 2 PM	Successful Full-scale Demonstration of Nitrogen Removal in a High Purity Oxygen Facility with No Infrastructure Modification	 <b>Bryce Danker</b>
Monday Oct. 2	2 - 2:25 PM	A New Biosolids Management Trend is Emerging: Biochar Producing Technologies are Rising to the Top, Wonder Why?	  <b>Mohammad Abu-Orf</b> <b>Micah Blate</b>
	2:00 - 2:20 PM	Roadmap for Achieving Energy Management Vision and Goals: South Platte Renew Improves Energy Efficiency While Addressing Regulatory Challenges and Aging Infrastructure in Colorado	 <b>Elizabeth Keddy</b>
	4:30 - 4:50 PM	Daylighting Tibbetts Brook: Restoring a Waterway in New York City	 <b>Dahlia Thompson</b>
Tuesday Oct. 3	8:40 - 9:05 AM	What is Integrated Planning and What Might be Included?	 <b>Sarah Dominick</b>
	9:10 - 9:30 AM	Application of Real-time Process Control and Post-anoxic Denitrification via Internally Stored Carbon to Achieve Low TN Discharge Limits	 <b>David Wankmuller</b>
	Noon - 12:55 PM	Microplastics Accelerator	 <b>Cayla Cook</b>
	1:30 - 2 PM	Leveraging Densified Activated Sludge and Partial Nitrification/Denitrification/Anammox within an Integrated Advanced Water Treatment Facility for Large-Scale Potable Reuse	 <b>Yewei Sun</b>
	2 - 2:30 PM	Full-Scale Mainstream Deammonification via Partial Nitrification-Denitrification-Anammox	 <b>Gregory Pace</b>
Wednesday Oct. 4	8:30 - 10 AM	An Interactive Utility Discussion on Collection System Cleaning Programs: Building Consensus on a New Paradigm	 <b>James Barsanti</b>
	8:30 - 9 AM	Overcoming the Challenges of a Minimum Continuous UV Dose Requirement for Disinfection of Secondary Effluent	 <b>Matt Hross</b>
	10 - 10:30 AM	Evolution of Innovative Biosolids Management in Circular Water Economy	  <b>Yian Sun</b> <b>Derya Dursun</b>
	11 - 11:30 AM	Adapting to What Flows Down the Pipe: Full-scale Bio-P Optimization Following Changes in the Collection System	  <b>Gaya Ram Mohan</b> <b>Ron Latimer</b>
	11:30 AM - Noon	Horizontal Directional Drilling of 7 miles of Large Diameter Forcemain Through Downtown Fort Lauderdale	 <b>Orlando Castro</b>
	11:30 AM - Noon	Densification Specific Considerations for Secondary Clarifier Assessments	  <b>Irene Chu</b> <b>Will Martin</b>

## Moderated Panels

Day	Time	Session	Contact, Role
<b>Monday</b> Oct. 2	1:30 - 3 PM	Understanding and Addressing PFAS in Biosolids	 <b>Matthew Van Horne</b> , Facilitator
	3:30 - 5 PM	Managing the Third Effluent Part I	 <b>Richard Pope</b> , Asst. Facilitator
	3:30 - 5 PM	Thinking Outside the Basin: Auxiliary Wet Weather Treatment	 <b>Gaya Ram Mohan</b> , Asst. Moderator
	3:30 - 5 PM	Creative Stormwater Program Management Resources: Finance, O&M, and Asset Management	 <b>Christopher Tabor</b> , Moderator
<b>Tuesday</b> Oct. 3	3:30 - 4:30 PM	Novel Applications of QMRA for Sizing Wastewater UV Systems and Identifying Shellfish Harvesting Zones	 <b>Melanie Mann</b> , Facilitator
	3:30 - 5 PM	From Global Best Science to Mitigation of Nitrous Oxide	 <b>Jennifer Walsh</b> , Asst. Moderator
<b>Wednesday</b> Oct. 4	8:30 - 10 AM	PdNA Whole Plant Considerations	 <b>Nandita Ahuja</b> , Asst. Moderator
	8:30 - 10 AM	Emerging AI Technologies and Ways of Working to Optimize Water	 <b>Ryan Nagel</b> , Facilitator
	10:30 AM - Noon	Unlocking Hydrolysis and Internally Stored Carbon Utilization for Nitrogen Removal	 <b>Alyssa Mayer</b> , Asst. Moderator
	10:30 AM - Noon	Making Money from Biogas: RNG to RINs	 <b>Elizabeth Manning</b> , Asst. Facilitator
	10:30 AM - Noon	Secondary Clarification Advancements	 <b>Gaya Ram Mohan</b> , Asst. Moderator
	11 AM - 12:30 PM	Technology Spotlight: Exploring UV Disinfection Options - Seeing the Light (Mobile)	 <b>Melanie Mann</b> , Facilitator
	11 AM - 11:30 AM	Healthy as a Horse? Assessing Bio-P Stability	 <b>Joe Rohrbacher</b> , Moderator

