

Water & Wastewater Short School September 19-21, 2023

Tuesday 9/19		
	Water	Wastewater/ Combo
7:00 AM - 8:00 AM	REGISTRATION AND BREAKFAST	
8:00 AM - 9:00 AM	Anthony Fields Drinking Water Certification Update Pt 1 Water	Simon Cartwright Modern Small & Medium Lift Station Design pt 1 Wastewater
9:05 AM - 10:05 AM	Anthony Fields Drinking Water Certification Update Pt 2 Water	Simon Cartwright Modern Small & Medium Lift Station Design pt 2 Wastewater
10:05 AM - 10:20 AM	BREAK	
10:20 AM - 11:20 AM	Frank Spevak Reagentless Free Chlorine Water	Shane Macuk Current OPSC-FOG Requirements Pt 1 Wastewater
11:25 AM - 12:25 PM	Brian Moss, RJM Water Leak Detection Water	Shane Macuk Current OPSC-FOG Requirements Pt 2 Wastewater
12:25 PM - 1:30 PM	LUNCH	
1:30 PM - 2:30 PM	Rebecca Templin OHA 2023 Regulatory Update Water	Shane Macuk Current OPSC-FOG Requirements Pt 3 Wastewater
2:35 PM - 3:35 PM	Haley Goddard THM Mitigation in Water Distribution Systems with Storage Tank Mixing & Aeration Water	Shane Macuk Current OPSC-FOG Requirements Pt 4 Wastewater
3:0 PM - 4:40 PM	Haley Goddard Water Quality Improvement with Storage Tank Mixing Water	Frank Spevak Online pH101 W/WW Combo
4:40 PM-5:00 PM	VENDOR TIME	
5:00 PM - 7:00 PM	Dinner/Vendor Social Hour/Vendor Raffle	

Wednesday 9/20

	Water	Wastewater/ Combo	Water/Wastewater Combo
7:00 AM - 8:00 AM	REGISTRATION AND BREAKFAST		
8:00 AM - 9:00 AM	Jason Canady Mixed Media Filter Operations Water	Rich Owens Collections Plugging Solutions Wastewater	Andrew Nishihara Long Term Cost Realities of PFAS Treatment W/WW Combo
9:05 AM - 10:05 AM	Jason Canady Filtering the Options - Technology Selection for Grants Pass Water Plant Water	Mark McElroy Fundamentals of Electrochemistry W/WW Combo	Chris Bennett Cellular Telemetry for Water and Wastewater W/WW Combo
10:05 AM - 10:20 AM	BREAK		
10:20 AM - 11:20 AM	Chris Bennett What If Your Water Meters Could Hear the Leaks You Can't See? Water	Kimi Grzyb * Your DEQ Online Wastewater	Jason Canady Leadership - Who Me? W/WW Combo
11:25 AM - 12:25 PM	Jacob Godfrey Water Emergency Response Trailer Setup and Operation Water	Kimi Grzyb * DEQ Operator Certification Basics Wastewater	Haley Goddard - Onsite Sodium Hypochlorite Generation as a Safe Alternative to Chlorine Gas W/WW Combo
12:25 PM - 1:30 PM	LUNCH		
1:30 PM - 2:30 PM	Haley Goddard Disinfectant Residual Control in Water Distribution Systems Water	Johnny Leavy Compliance Pitfalls Wastewater	Tessora Young High Rate Filtration Fundamentals and Medford Water Pilot Study W/WW Combo
2:35 PM - 3:35 PM	Haley Goddard Role of Smart Tanks in Distribution Water Quality Management Water	Brian Moss Practical Guide to Locating Water & Sewer Pipes W/WW Combo	Tara Mertz Cyber Resilience for Critical Infrastr W/WW Combo
3:40 PM - 4:40 PM	John Kitchen Ductile Iron Pipe Joints, Lining/Coating Water	Jeff Zachman * Chemicals in Water & Wastewater Application W/WW Combo	Jeff Kanyuch/Andy Huffman Medford Water SCADA Modernization W/WW Combo
4:40 PM - 5:00 PM	VENDOR TIME/ PASSPORT RAFFLE		
5:00 pm - 7:00 pm	YP EVENT		

Thursday 9/21

	Water	Wastewater/ Combo
7:00 AM - 8:00 AM	REGISTRATION AND BREAKFAST	
8:00 AM - 9:00 AM	Pierre Kwan City of Ashland's New Water Treatment Plant Water	Brent Farr Tahoe/Reno Industrial Park Process Water System W/WW combo
9:05 AM - 10:05 AM	Denny Clouse New Water Main Project Start to Finish Water	Bill Ormsby Peristaltic or Diaphragm Metering Pumps; How to Choose? W/WW Combo
10:05 AM - 10:20 AM	BREAK	
10:20 AM - 11:20 AM	Denny Clouse Natural & Unnatural Events in Water Systems Water	Gary Brelinski Grants Pass Water Reclamation Plant Tour Wastewater
11:25 AM - 12:25 PM	Denny Clouse Virtual 3-D Tour of North City Pump Station Water	
12:25 PM - 1:30 PM	LUNCH	
1:30 PM - 2:30 PM	Adam Smith Grants Pass Water Filtration Plant Tour Water	Nate Janega Anaerobic Digester Startup Best Practices Wastewater
2:35 PM - 3:35 PM		Kathy Green Navigate Safe Practices in Chemical Logistics W/WW Combo
3:35 PM - 4:00 PM	CLOSING REMARKS AND RAFFLE	