

Schedule of Pre-Events: Monday, August 10, 2020

10th	Special Topic Session 1
8:30	LOGIN OPEN FOR CONFERENCE
9:00-10:30	Cross Connection Specialist Certification Renewal Training Mike Briesemeister W, CCS
10:30-10:45	BREAK
10:45-12:00	Cross Connection Specialist Certification Renewal Training Mike Briesemeister W, CCS
12:00-1:00	LUNCH
1:00-2:30	Cross Connection Specialist Certification Renewal Training Mike Briesemeister W, CCS
2:30-2:45	BREAK
2:45-4:30	Cross Connection Specialist Certification Renewal Training Mike Briesemeister W, CCS

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August 10, 2020

CEU Key: W = Water, WW= Wastewater, OS = Onsite, CCS= Cross Connection Specialist
 W= 0.6 WW= 0.0 OS=0.0 CCS = 0.6

Schedule of Events: Tuesday, August 11, 2020

11th	Oregon Operators Virtual Training
7:30	LOGIN OPEN FOR CONFERENCE
8:00-9:00	Air Mitigation in Liquid Conveyance Systems Geoff Robinson FJ Martin W, WW, OS
9:00-9:05	BREAK
9:05-10:05	IoT for Water and Wastewater Monitoring Rick Patton & Nathan Landreth Advanced Control Systems W, WW, OS
10:05-10:10	BREAK
10:10-11:10	Chemicals in Water/Wastewater Applications Jeff Zachman Cascade Columbia W, WW, OS
11:10-11:15	BREAK
11:15-12:15	Introduction to SCADA Cybersecurity James Swanson RH2 W, WW, OS
12:15-1:15	LUNCH
1:15-2:15	The Fundamentals of Electrochemistry Mark McElroy Thermo Orion W, WW, OS
2:15-2:25	BREAK
2:25-3:25	Risk Assessment of Underground Vaults Frank Ray EJ Co. W, WW, OS
3:25-3:30	BREAK
3:30-4:30	Optimizing Polymer Mixing and Activation: The Science Jeff Rhodes UGSI Solutions W, WW

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Schedule of Events: Wednesday, August 12, 2020

12th	Oregon Operators Virtual Training
7:30	LOGIN OPEN FOR CONFERENCE
8:00- 9:00	Reacting to Harmful Algal Blooms Tim Niccum and Carlos Williams HACH W, WW
9:00-9:05 BREAK	
9:05-10:05	Basics of Sodium Hypochlorite Gabe Talese HASA W, WW, OS
10:05-10:10 BREAK	
10:10-11:10	Basics of Sodium Hypochlorite Continued W, WW, OS
11:10-11:15 BREAK	
11:15-12:15	Practical Guide to Water and Sewer Locates Brian Moss RJM Co. W, WW, OS
12:15-1:15 LUNCH	
1:15- 2:15	Excavation Safety and the Role of the Competent Person Eric Fullan City of Hillsboro W, WW, OS
2:15-2:25 BREAK	
2:25-3:25	Excavation Safety and the Role of the Competent Person Continued W, WW, OS
3:25-3:30 BREAK	
3:30-4:30	Excavation Safety and the Role of the Competent Person Continued W, WW, OS

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August 12, 2020

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 W= 0.7 WW= 0.7 OS=0.7 CCS = 0.0

Schedule of Events: Thursday August 13, 2020

13th	Oregon Operators Virtual Training	
7:30	LOGIN OPEN FOR CONFERENCE	
8:00-9:00	Workplace Safety Averie Foster OSHA W, WW, OS	
9:00-9:05 BREAK		
9:05-10:05	Operators Math Workshop Lance Mason Jacobs Engineering W, WW, OS	
10:10-11:10		
11:15-12:15		
12:15-1:15 LUNCH		
1:15-2:15	Operators Math Workshop, continued Lance Mason Jacobs Engineering W, WW, OS	
2:15-2:25 BREAK, LOG INTO SEPARATE WWW TRACKS		
2:25-3:25	Winston-Dillard Water Treatment Plant Virtual Tour Landon Rainwater Winston-Dillard Water District	Canyonville Wastewater Treatment Plant Virtual Tour Tyler Molatore Dyer Partnership
3:30-4:30	16b W	16a WW
4:30 CONFERENCE ENDS, THANK YOU FOR ATTENDING!		

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August 13, 2020

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 W= 0.7 WW= 0.7 OS=0.5 CCS = 0.0

August 10, 11, 12, 13, 2020

CEU Key: W = Water, WW= Wastewater, OS = Onsite, CCS= Cross Connection Specialist
 W= 2.7 WW= 2.1 OS=1.8 CCS = 0.6