

TIME	PLAZA BALLROOM A	PLAZA BALLROOM B	PLAZA BALLROOM C	SUITE C
8:00 - 8:30	REGISTRATION AND CONTINENTAL BREAKFAST			
Topic	COLLECTION SYSTEMS	RESIDUALS & BIOSOLIDS	NUTRIENT REMOVAL	PROJECT DELIVERY
8:30 - 9:10	Burst It or Trench It: SLCDPU 2100 S. Sewer Capacity Upgrades	Fate of PFAS through Incineration, Pyrolysis, and Drying : Research Based Results	OVERVIEW AND COMPARISON OF PROCESS INTENSIFICATION TECHNOLOGIES	Unlocking the Maximum Capacity of Bluebeam to Level Up Your QC Process
	Brandon Wyatt - Bowen Collins & Associates	Lloyd Winchell - Brown and Caldwell	Kelsey Wagner - AE2S, LLC	Lauren Schmidt - J-U-B Engineers Inc.
Topic	COLLECTION SYSTEMS	RESIDUALS & BIOSOLIDS	NUTRIENT REMOVAL	PROJECT DELIVERY
9:20 - 10:00	The BIG Tunnel that could	Project Updates For Biosolids Gasification Project : Edmonds Washington and Hershey PA	Standing on a corner in Magna Utah...a look at both past and future chemical phosphorus removal operations	Delivering a Comprehensive Construction Project With Multiple Contracts for Salt Lake City Department of Public Utilities
	Jordan Pugmire - J-U-B Engineers	Harry Campbell, George Meados - State of Utah, Division of Water Quality	Clint Rogers - Stantec	Nicholas Griffith - AECOM
10:00 - 10:20	BREAK			
Topic	COLLECTION SYSTEMS	OPERATIONS	NUTRIENT REMOVAL	PROJECT DELIVERY
10:20 - 11:00	It Doesn't Have to Stink: Wastewater Odor Control 101	Don't Let H2S Control Break the Bank	Troubleshooting Biological Nutrient Removal	The Life of a Project Through the Eye of the Electrical Contractor
	Brenda Blake - USP Technologies	Sharon Burton - CVWRF	Brian Mitchell - Westech	Brad Wilding - Skyline Electric Company
Topic	COLLECTION SYSTEMS	OPERATIONS	NUTRIENT REMOVAL	PROJECT DELIVERY
11:10 - 11:50	Does Your Sewer Have a Cold? Using Temperature to Find I/I Sources	A Look Inside the Lab	Sidestream Phosphorus, Year One	Large Diameter HDPE Planning, Install, and Design Considerations
	Andy Lukas - Brown and Caldwell	Tyler Weaver - North Davis Sewer District	Aaron Britton - Central Valley Water Reclamation Facility	Declan Brown - PCL Construction
12:00 - 1:20	LUNCH			
Topic	COLLECTION SYSTEMS	OPERATIONS	SUSTAINABILITY	WASTEWATER FACILITIES
1:30 - 2:10	Benefits of CCTV in a collections system	CVWRF Recent Electrical Challenges and Solutions	Resiliency By Design : SLC WRF Case Study	Heating Smarter, Not Harder: Cutting Heating Fuel Demands at Wastewater Treatment Plants
	Chad Hardinger - Snyderville Basin Water Reclamation District	Sharon Burton - CVWRF	Grant Davies - AECOM	Peter Zemke - Brown and Caldwell
Topic	COLLECTION SYSTEMS	OPERATIONS	SUSTAINABILITY	WASTEWATER FACILITIES
2:20 - 3:00	Pinpointing Infiltration and Inflow (I&I) using high density sensor networks	How do you know your data is reliable?	Performing the First Multi-Sensor Fugitive Methane Campaign in the Western Hemisphere	Primary Filtration at the Cave Creek WRP
	Eric Petersen - RH Borden	Sherry Sheffield - South Valley Water Reclamation Facility	Trung Le - Brown and Caldwell	John Richardson - Black & Veatch
3:00 - 3:20	BREAK			
Topic	ASSET MANAGEMENT	OPERATIONS	SUSTAINABILITY	STUDENT PRESENTATION
3:20 - 4:00	Asset Management, Pay Me Now or Pay Me Later	New NDSD Effluent Pump Station	Realistically Envision a Sustainable Future for your Infrastructure with Envision	Determining the fate of PFAS compounds in agriculture systems following municipal biosolids application
	Daniel Olson - Snyderville Basin Water Reclamation District	Blake Powell - North Davis Sewer District	Tess Laffer - AECOM	Anna Fabiszak - Utah State University