

Block	Tuesday 2/25/25		
	Track 1	Track 2	Track 3
7:00-8:00 AM	Breakfast/Registration		
8:00-8:15 AM	Opening Remarks		
8:15-9:00 AM	Keynote Speaker Lydia Teel PhD. P.E., TMWR		
9:00-10:00 AM	Good Things Come In Small Packages – Designing an IFAS System for a Developing Buckeye Community <b>Sydney Adamonis-Wilson Engineering</b>	Three C’s of Successful Asset Management: Communication, Collaboration, and Corroboration <b>Ashley Campbell-Wilson Engineering</b>	Sewer Sociology - Las Vegas Metropolitan Area <b>Kevin Enfinger P.E.-ADS Environmental, Timothy Newell P.E.-CCWRD</b>
10:00-10:20 AM	Coffee Break		
10:20-11:20 AM	Is the Juice worth the Squeeze? Getting More Life and Capacity out of Your Tertiary Filters <b>Nicole Brower-Carollo, Richard Gutierrez-Carollo</b>	Enteric Virus and Pharmaceutical and Personal Care Product (PPCP) Removal in a Bench-Scale Ozonation Soil Aquifer Treatment (SAT) Process <b>Madeline Carine-UNR</b>	Building High Performing Leaders <b>Bob Donalson-Collaborative Strategies Consulting</b>
11:20-11:50 AM	Awards Lunch		
11:50-12:50 PM			
12:50-1:50 PM	The “Why”, “How”, and “Now What” of Accurate PFAS Sampling <b>Eric Roundy, PE-Keller Associates, Haley Grable E.I.-Keller Associates</b>	Evaluation of enhanced coagulation at the pilot-scale for Dissolved Organic Nitrogen removal <b>Tayebeh Goli-Keller Associates, Yasha Jathan-UNR</b>	Circular Water Economy: What is it, and why it is important <b>Kalpna Solanki-WEF Representative</b>
1:50-2:50 PM	Choosing the Right Path by Balancing Efficiency and Sustainability: Chemical vs. Biological Phosphorus Removal <b>Raj Chavan-Ardurra, Murthy Kasi-Olsson</b>	Piloting Mobile Organic Biofilm for Treatment Intensification <b>Austin Martin-City of Sparks, Blaga Delic-Jacobs</b>	Bioelectrode Sensors in Water Treatment Processes <b>Ehren Ellenburg-Clipper Controls</b>
2:50-3:10 PM	Coffee Break		
3:10-4:10 PM	Re-rating a WRF’s Capacity with Stellar Performance <b>Alexander Gatti-Wilson Engineering</b>	Uncharted Waters - Navigating a Critical Process Selection / Start-Up of Grit Removal System <b>Matt Knudson-Wilson Engineering</b>	A Grease Pumpers Nightmare <b>Cody McDougall-City of Sparks, Chris Gravenstein City of Reno</b>
4:10 -5:10 PM	Reclaimed Reality: Surface Water Treatment Plant within a Wastewater Treatment Plant <b>Kileigh Phillips-Wilson Engineering</b>	It’s a Bugs Life – Restarting a Bioreactor after a Full Plant Shutdown <b>Josef Kennis-City of Chandler</b>	Revolutionizing Storm and Wastewater Management: Innovative Case Studies on Remote Monitoring Solutions <b>Sean Hennessy-SmartCover Systems</b>

**5: 10 PM Student Poster Competition and Reception in Exhibit Hall (Open to All)**

Block	Wednesday 2/26/25		
	Track 1	Track 2	Track 3
7:00-8:00 AM	Breakfast/Registration		
8:00-8:15 AM	Opening Remarks		
8:15-9:00 AM	Keynote Speaker Rick Warner P.E. Jacobs		
9:00-10:00 AM	Reduce Reuse Reclaim: How Water is Recycled and Reused <i>Kileigh Phillips-Wilson Engineers</i>	From Sinkhole to Synergetic Solutions: The Story of the Mesa NWWRP Emergency Pipe Repair <i>Kaleisha Miller-Wilson Engineers</i>	Securing Critical Assets: Cybersecurity Essentials for Utility Operations <i>Kevin Johnson-Stantec, Scott Bash-Stantec</i>
10:00-10:20 AM	Coffee Break		
10:20-11:20 AM	Evaluating & Interpreting PFAS results at CCWRD <i>Erik Anderson-CCWRD</i>	Innovation Drives Wildly Successful Outcomes for Henderson's Wastewater Collection System Planning <i>Danielle Orgill-Carollo, Sharla Gibson-COH</i>	23rd Avenue WWTP – Energy Efficiency Projects <i>Gus Lopez-Wilson Engineers</i>
11:20 - 12:50 PM	Buffet Lunch and Exhibit Hall Open/ Women in Water Luncheon (Separate Registration Required)		
12:50-1:50 PM	How much water can a recharge well recharge? <i>Steve Todd-Wilson Engineers</i>	ADFM's, Flumes, Lasers – Oh, My! Historical and Future Review of Gravity Sewer Flow Metering. <i>Erin Pflueger-Wilson Engineers</i>	An Early Look into the Phase 4 Upgrades at the Kurt R. Segler Water Reclamation Facility <i>James Koloskie-COH, Colin Fitzgerald-Jacobs, Kyle Foss-Jacobs, Joe Navas-McCarthy</i>
1:50- 2:50 PM	An overview of brine management in arid regions <i>Yasaman Saedi-Stantec</i>	Sidestream Nitrogen Removal: Key Design Considerations <i>Linda Sawyer-Brown &amp; Caldwell</i>	Preparing for a Regulatory Inspection <i>A.J. Rodrigues-CCWRD</i>
2:50-3:10 PM	Coffee Break		
3:10-4:10 PM	Equalization of Diurnal Nutrient Loads with Dewatering Centrate <i>Michael Persyn P.E.-City of Sparks, Austin Martin P.E.-City of Sparks</i>	Harnessing Water to Optimize Recharge Credits – A holistic approach for Resource Recovery & Management <i>Josef Kennis-City of Chandler</i>	Impact of influent metals on phosphorus removal/recovery” <i>Colin Fitzgerald-Jacobs</i>
4:10-5:10 PM	All waters are created equal; ground, surface, and reclaimed <i>Sean Zimmerman-Wilson Engineering</i>	Follow The Nitrate Pathway To Cleaner Digestion And More Biogas <i>Matthew Williams-Thermal Process Systems</i>	Beyond the Vortex: Utilizing CFD Modeling to Retrofit Hyperbolic Mixers in Anoxic Basins <i>Damien Tonnelle-Wilson Engineers, Katie Gaul-City Of Chandler</i>

**6-9 PM VIP Bowling lounge (Registration Required)**