

# TUESDAY MAY 7 SCHEDULE

Time	Water Ballroom F	Wastewater Ballroom G	Management Ballroom H	Water/ Wastewater Ballroom I	Water/Wastewater Ballroom J
8:00am to 8:50am	Saving Money, Pumping Groundwater Speaker: Nicolas Steverlynck, Hose Solutions	Emerging Contaminants Speaker: Chad Lapora, Tucson Water	Tools and Tech for Business Continuity in Public Works Speakers: Arnab Bhowmick/Carl Brown, AKTIVOV Asset Management, LLC.   GettingGreatRates.com	LCRR: Lead Service Line Inventory Rule Requirements  ADEQ  Zach Sibberson	Operator 3/4 Training Course will cover microbiology basics for both water and wastewater operators. Introduction to problematic filamentous organisms for WW. Introduction to microorganism causing taste & odor challenges in W.
9:00 am to 9:50 am	PFAS Speaker: Cathy Swanson, Purolite	New Technologies Enabling Condition-Based Maintenance for Collection Systems Speaker: Colton Stewart, RH Bordan		Intro to Line Stops, Hot Taps, Valve Insertions, & Pipe Freezing Speaker: Steve Helm, Tap Master	
10:05 am to 11:00 am	Pumps and motors Speaker: David Prinzhorn, ADC Wastewater Engineering	Nite/Denite: Putting the Unknowns to Bed Speaker: Andrew Emerson, Huma Enironmental		PFAS Funding Speaker: Sara Konrad, ADEQ	Operator 3/4 Training This course is part 1 of 3 in series on solids handling predominately in WW systems.
11:10 am to 12:00 pm	Life-Cycle Cost Analysis of Water Wells Speaker: Jeremy Kuhn, Roscoe Moss Comapny	Rethinking Treatment Options Speaker: Rick Allen, BioLynceus		Funding Opportunities Through WIFA - Rural Water Supply Development Speakers: Chelsea Mcguire/Lindsey Jones, WIFA	Operator 3/4 Training This course is part 2 of 3 in series on solids handling in WW systems. Aerobic and Anaerobic digestion microbiology and chemistry will be covered in detail.
1:00 pm to 2:00 pm	EPA Drinking Water Regulation Updates Speaker: Daria Evans-Walker, US EPA Region 9	Drinking Water and Wastewater Sampling Techniques Speaker: Marci Payne, Legend Technical Services of Arizona, Inc.		Open Meeting Laws Speaker: Daniel Herder, Clark Hill	Water Wells/Well Construction & Water Storage Tanks/Reservoirs Speaker: David Prinzhorn, ADC Wastewater Engineering

## 2PM - 5PM

Vendor Hall Time! You will receive PDHS for the Vendor Trainings.

# WEDNESDAY MAY 8 SCHEDULE



## 8AM- 12PM

Vendor Hall | Water Meter Competition Final | Water Taste Testing Winner Announcement | Vendor Raffle | Raffle Winners Announced

Time	Water Ballroom F	Wastewater Ballroom G	Management Ballroom H	Water/Wastewater Ballroom I	Water/Wastewater Ballroom J
1:00 pm to 1:50 pm	Arizona Water What, When, Where Speaker: Steve Verona, EJ	Pre-Treatment Strategies Speaker: Rick Allen, BioLynceus	Financing water and wastewater projects in arizona Speakers: Timothy Stratton & Mike Krebs, Stratton Law Firm   PACE	Solutions for Control- Tapping & Insertion Valves Speaker: Michael Urwin, Hydra-Stop	Operator 3/4 Training Course will cover disinfection chemistry basics for both water and wastewater operators. Presentation of disinfection options, their chemistry, effectiveness of different Microbes, advantages/disadvantages
2:05 pm to 2:55 pm	To Inventory & Beyond! LCRR, Now LCRI - Doesn't Have to Feel Like a Wild Goose Chase Speaker: Peyton Marshall, 120Water	Mitigating Contaminants Speaker: Rick Allen, BioLynceus	USDA Water/Wastewater Programs Speaker: Michael Dean, USDA-Rural Development	Succession Plan Like a Pro Speaker: Joseph Blackman, Vitendo Training Solutions	Operator 3/4 Training Many processes in both water/wastewater are impacted by these parameters. Alkalinity and pH are related but not the same. We will do a fun "demo" activity and discuss the chemistry. This course will clear up your confusion.
3:10 pm to 4:00 pm	Water meters can't find water main line leaks, can they? You bet they can! Speaker: Jake Waidmann, Kamstrup	Managing your septic and grease haulers Speaker: Rick Allen, BioLynceus	USDA - Program, Engineering, and NEPA Training Speaker: Lam Ho, USDA-Rural Development	Math for Operators Speaker: Matt Rencher, Public Works Director/ City Engineer at the City of Eloy, Arizona	Operator 3/4 Training This course will review the parts of centrifugal pumps and operating principals then cover the related math problems commonly found on the tests. Bring your math formulas and come practice problem solving.
4:15 pm to 5:05 pm	Diversity, Progress and the Future of the Water industry Speaker: Sara Carroll, AZ Districts Solutions	Water System Basics and the Evolution of Pressure Monitoring to Benefit drinking water facilities Speaker: Jerry Lawman & Oren Staine	Is Cyber Security for the water and wastewater systems Speaker: Robert Stea	Math for Operators Speaker: Matt Rencher, Public Works Director/ City Engineer at the City of Eloy, Arizona	Operator 3/4 Training Course will cover microbiology basics for both water and wastewater operators. Introduction to problematic filamentous organisms for WW. Introduction to microorganism causing taste & odor challenges in W.