



22nd ANNUAL ROBERT F. PENCE

North Central Texas Chapter of Texas AWWA

DRINKING WATER SEMINAR

OCTOBER 27, 2023

LOCATION

The Petroleum Club of Fort Worth
777 Main Street
Fort Worth, Texas 76102

PARKING

Free parking validation is available for the parking garage at 7th Street and Commerce (Enter from Commerce). Tickets validated at registration table.

REGISTRATION

Utility Registration: \$100
Early Registration: \$125
Registration after 10/7/2023: \$150
<https://www.tawwa.org/event/nctdrinkingwater2023>

7:00 am - 8:00 am	REGISTRATION
8:00 am - 8:30 am	Opening Remarks Andre Garces, PE - Plummer (Drinking Water Seminar Committee Chair) Amy Middleton, PE - Plummer (Texas Section Chair of AWWA)
8:30 am - 9:00 am	Regulatory Updates
9:00 am - 9:30 am	Modifying a 50-Year Old Reservoir for Operational Flexibility and Redundancy Russell Gibson, PE - Freese and Nichols James Johnson, PE - Tarrant Regional Water District
9:30 am - 10:00 am	How the West Was Won: Infrastructure and Growth Planning in West Fort Worth Jeni Tatum, PE - Kimley-Horn Preston Dillard, PE - Halff
10:00 am - 10:15 am	BREAK
10:15 am - 10:45 am	Dual Zebra Mussel Control System Design and Operational Challenges at the City of Denton Water Treatment Plants Gail Charles, PE - Arcadis Daniel Parish - City of Denton
10:45 am - 11:15 am	Benchmarking PFAS Removal: Lessons Learned from Pilot and Full-Scale GAC, IX and Novel Adsorbent Treatment Processes Charlie Liu, PhD - Kennedy Jenks
11:15 am - 12:15 pm	Navigating the Storm: How Data Visualization and Artificial Intelligence (AI) Can Help Water Utilities Tackle PFAS Regulatory Challenges Seulki Yeo, PhD, PE - Hazen and Sawyer Christine Owen - Hazen and Sawyer
12:15 pm - 1:30 pm	LUNCH
1:30 pm - 2:15 pm	Did You Hear That? New Research on the Relationship Between Listening and Public Support Stephanie Corso - Rogue Water Duke Greenhill - Rogue Water
2:15 pm - 2:45 pm	Chips and Filtered Water, Please: Rapidly Expanding the Capacity of Sherman's Water Treatment Plant Lance Klement, PE - Garver Tommy Lyvers, PE - Garver
2:45 pm - 3:15 pm	Practical Models with Tangible Results at the TRA Tarrant County Water Supply Project Mariana Anguiano, PE - Trinity River Authority John Logan, PE - Hazen and Sawyer
3:15 pm - 3:30 pm	BREAK
3:30 pm - 4:00 pm	When the Surface Conditions Team Up Against You, Drill, Drill, Drill Rami Issa, PE - AECOM Erick Steitle, PE - Dallas Water Utilities
4:00 pm - 4:30 pm	Addressing Water Affordability with an Innovative Rate Structure Jennifer Ivey, PE - Carollo