

2025 WateReuse CA
CONFERENCE
SAN DIEGO • CA



2025 Call For Presentations

WateReuse California is accepting presentation proposals for its 2025 Annual Conference to be held September 21-23, 2025, in San Diego, California.

IMPORTANT DATES

April 4, 2025: Presentation Proposals Due

May 13, 2025: Presenters Notified

SPEAKER DISCOUNT

A conference registration discount will be provided for all speakers.

INSTRUCTIONS

To be considered for a technical presentation, submit a presentation proposal by April 4, 2025. Authors will be notified by May 13, 2025, if their abstract has been selected.

ABOUT THE CONFERENCE

The conference is designed for individuals, organizations, and agencies that are associated with or interested in the design, management, operation, and use of water recycling facilities and projects in California.

CONFERENCE ATTENDEES

Conference attendees include water recycling leaders, public agency representatives, elected officials, regulators, customers, developers, consultants, teachers, operators, environmental groups, students, manufacturer representatives and other individuals interested in engaging in the dialog about water recycling.

The conference organizing committee is aiming to emphasize the following themes when selecting and organizing abstracts:

- Lessons learned from operations of advanced water treatment facilities
- Challenges in indirect or direct potable reuse outreach, planning, and implementation
- Piloting the use of artificial intelligence in water reuse
- Onsite and decentralized water recycling systems
- Advancing reuse in small and under-represented communities
- Strategies for successfully implementing recycled water projects and programs, such as project delivery options, system operations, and inter-jurisdictional partnerships
- Pathway to potable reuse – What is needed to achieve broad implementation of potable reuse in California?
- Evolving regulations and the road to compliance: impacts of conservation on reuse, considerations for RO concentrate disposal, pathogen control, and chemical control
- Innovating for energy efficiency, process optimization, and enhanced recovery
- Navigating funding in a season of high interest rates and decreased state and federal funding

PRESENTATION CRITERIA

- Proposals for a cohesive and interactive panel with a moderator that cover an entire track are encouraged.
- Panelists to be allowed short introduction (~5 min) with majority of time dedicated to moderator and audience Q&A.
- Presentations should have 1-2 presenters. Panels should have a minimum of 3 presenters, plus a moderator.
- Presentations should be 30 minutes, with panel presentations scheduled for 90 minutes.

PRESENTATION SUBJECT AREAS

- Potable Reuse Success Stories
- Direct Potable Reuse
- Indirect Potable Reuse
- Agency Collaboration on Reuse Projects
- Advancements in Treatment Technologies
- Operations: Challenges, Strategies, Training, and Lessons Learned
- Planning for and Managing Potable and Non-Potable Recycled Water Systems with Declining Wastewater Flows
- Enhanced Source Control for Potable Reuse Projects through Pretreatment Programs and Upstream Policy Efforts
- Water Quality Issues: Chemical Contaminants, Microbial Contaminants, and Pathogen Log Reduction Strategies
- Pilot- and Demonstration-Facility Testing for Potable Reuse
- RO Concentrate Minimization/Disposal – Challenges and Strategies
- Expanding and Improving Non-Potable Reuse
- Implementing Onsite Reuse (Recycled Wastewater, Greywater, Etc.)
- Commercial and Industrial Applications
- Climate Change Resiliency (e.g., Drought, Sea Level Rise, Energy Efficiency)
- IPR Sustainable Groundwater Basin Management
- Elected Officials and Agency Perspective
- Regulatory, Policy, and Compliance Issues
- Economics, Financing, and Funding
- Public Outreach, Education, and Communications Success Stories
- Lessons Learned, Challenges, and Barriers to Successful Recycled Water Programs
- Data Collection, Information Management, and Decision Support Frameworks
- Profiles in Agricultural Reuse, Including Groundwater Management and Environmental Enhancement
- Permitting
- Alternative Treatment Trains

SUBMIT A PRESENTATION PROPOSAL

▶ To submit a presentation, visit: <https://watereuse.secure-platform.com/wrca2025>

FOR MORE INFORMATION, CONTACT:
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