



2024 WateReuse CA CONFERENCE GARDEN GROVE • CA



2024 Call For Presentations

WateReuse California is accepting presentation proposals for its 2024 Annual Conference to be held in person September 15-17, 2024 – Garden Grove, California.

IMPORTANT DATES

June 14, 2024: Presentation Proposals Due

July 17, 2024: 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 June 14, 2024. Authors will be notified by July 17, 2024 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 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, and real-time sewershed monitoring
- Innovating for energy efficiency, process optimization, and enhanced recovery
- Navigating funding in a season of high interest rates

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
- 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
- Advanced Source Control for Potable Reuse Projects through Pretreatment Programs and Upstream Policy Efforts
- Water Quality Issues
- Managing Recycled Water and IPR Systems with Declining Wastewater Flows
- Source Control for Potable Reuse Projects
- RO Concentrate Minimization/Disposal – Challenges and Strategies
- Expanding and Improving Non-Potable Reuse
- Implementing Onsite Reuse (Recycled Wastewater, Greywater, Etc.)
- Commercial and Industrial Applications
- Environmental Enhancement with Reuse
- Climate Change Resiliency (e.g., Drought, Sea Level Rise, Energy Efficiency)
- 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

SUBMIT A PRESENTATION PROPOSAL

 To submit a presentation, visit: <https://wrca2024.secure-platform.com/a>

FOR MORE INFORMATION, CONTACT:
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