

CALL FOR ABSTRACTS

Water Reuse and Desalination: Water Scarcity Solutions for the 21st Century

November 15-17, 2010

Sydney, Australia

The WaterReuse Association, our Australian affiliate – WaterReuse Australia and the Water Services Association of Australia (WSAA) are pleased to announce the scheduling of our first specialty conference. Scheduled for Sydney in mid-November, 2010, this specialty conference will focus on practical aspects of water reuse and desalination as well as relevant research being conducted in the U.S. and Australia. The conference theme is *Water Reuse and Desalination: Water Scarcity Solutions for the 21st Century*. The conference will feature a blue ribbon assemblage of world class experts on these two vital components of the water supply equation.

Invitation: The WaterReuse Association and WSAA invite you to submit an abstract for this specialty conference.

Instructions: To be considered for a technical presentation, submit an abstract via the WaterReuse Association's website by **March 25, 2010**. Abstracts must be one page or less and include the title, author(s), and up to three subject areas selected from the box below. Please visit www.WaterReuse.org for more details.

For additional information contact:

Ms. Courtney Tharpe

Director of Conferences and Events, WaterReuse Association
Phone: 703-548-0880, ext. 101 ■ ctharpe@waterreuse.org

Mr. Adam Lovell

Manager, Science and Sustainability
Water Services Association of Australia
Phone: +61 2 9221 0082 ■ adam.lovell@wsaa.asn.au

“No Paper/No Podium” Policy: By submitting an abstract, a potential presenter agrees to 1) submit a manuscript by September 1 for publication in the conference proceedings, 2) submit a PowerPoint presentation by October 1, and 3) register for the conference.

Dates: The conference will be held on November 15-16, 2010. Tours of local water reuse and desalination facilities will be conducted on Wednesday, November 17.

Location: The Water Reuse and Desalination conference will be held at Dockside, a purpose built convention centre located in Darling Harbour in Sydney, Australia. Dockside is only steps away from the harbour, fabulous restaurants, museums, an aquarium, and dozens of shops.

Conference Highlights: Technical sessions on water reuse, desalination, water reuse/desalination research, receptions, and technical tours of water reuse and desalination projects.

Abstract Subject Areas

- Agricultural reuse
- Alternative drivers of water reuse
- Concentrate/brine management and disposal
- Conveyance, distribution, and storage system design
- Desalination case studies
- Advanced disinfection technologies
- Public education and outreach
- Environmental impacts – desalination
- Energy-water nexus – energy impacts, climate change, drought planning and management
- Environmental enhancement reuse
- Financing, pricing, and economics – desalination
- Financing, pricing, and economics – reuse
- Green building and reuse applications
- Natural Systems – including ASR and SAT
- Health effects and risk assessment
- Industrial reuse
- Membranes and MBRs
- Pharmaceuticals, personal care products, trace organics
- Operations/maintenance and operator issues
- Planning for water reuse and desalination
- Potable reuse
- Public acceptance/perception
- Regulatory, institutional, and legal issues – desalination
- Regulatory, institutional, and legal issues – reuse
- Salinity management
- Sustainability through reuse and desalination
- Source water augmentation for potable use
- Treatment technologies – desalination/reuse
- Urban reuse – golf courses, parks, landscape, residential
- Innovative reuse applications
- Research – Water Reuse and Desalination

Important Dates

- March 25, 2010 – Abstracts due
- June 1, 2010 – Authors notified
- September 1, 2010 – Manuscripts due
- October 1, 2010 – PowerPoint presentations due