

World Environmental & Water Resources Congress

Henderson, Nevada | May 17-21, 2020

Desalination & Water Reuse Symposium

The Environmental and Water Resources Institute (EWRI) of the American Society of Civil Engineers' (ASCE) Committee on **Desalination and Water Reuse** is organizing the 8th Annual Symposium on Desalination and Water Reuse at the 2020 World Environmental & Water Resources Congress. On behalf of the Committee, we would like to invite you to participate at the Congress by submitting an abstract for the Symposium. The abstract may be submitted for a poster, a paper and or just an oral presentation.

Specific DWR Symposium Sessions include:

- Global Case Studies in Desalination Concentrate Management
- Research and Demonstration Studies in Desalination and Water Reuse
- Addressing Current and Future Challenges in Desalination and Water Reuse

The DWR symposium will focus on the following topics but other pertinent topics are also welcome:

- Inland desalination
- Seawater desalination
- Concentrate uses beyond disposal
- Water reuse for municipal and utilities
- Water reuse in power and other Industries
- Desalination of produced and processed water
- Water reuse concentrate management case studies

- Reuse distribution systems
- Renewable energy integration
- Stormwater considerations in reuse
- Materials and membranes for desalination
- Desalination concentrate management case studies
- Economic evaluation and environmental assessment
- Direct potable reuse process design and configuration

The Abstract deadline is **September 4th**, **2019**. Submittal guidelines are available <u>here</u>. The Final Paper deadline is **December 28th**, **2019**. Papers submitted by the deadline will be peer reviewed and accepted papers will be published in the conference proceedings. Additional information about the Congress can be found at the event webpage: https://www.ewricongress.org/ In addition to a broad spectrum of environmental & water resources topics, the EWRI Congress will feature workshops and panel discussions organized by academic and industry leaders.

We believe your experiences and progress in desalination and water reuse related issues will help to enrich the learning process and the transfer of knowledge through practical experience. We look forward to hearing more about your research, demonstration, and/or operational projects. Sharing your insights with an international audience of water resource experts, engineers, educators, and administrators will add value to this event and contribute to the policy dialogue on water resources and environmental issues.

Finally, we encourage you to share this invitation with your colleagues and peers who may be interested in participating. Please consider attending regardless if you submit an abstract as the symposium will present a variety of insights relating to desalination and water reuse.

Thank you for your time and please feel free to contact us with any questions.

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