Organizer Committee

Juan José Alarcón Cabañero, CEBAS-CSIC, Spain.

Francisco Pedrero Salcedo, University of Bari, Italy.

Jörg E. Drewes, University of Munich, Chair of IWA Water Reuse Specialist Group, Germany.

Rafael Mujeriego, Technical University of Cataluña, ASERSA, Spain.

Valentina Lazarova, Suez, France.

Fernando Morcillo, AEAS, Spain.

Pedro Simón Andreu, ESAMUR, Spain.

Programme Committee

Takashi Asano, University of California Davis, USA.

Lluis Sala, CCB, Spain.

Maria João Rosa, Portuguese Association for Sanitary and Environmental Engineering, Portugal.

Akica Bahri, African Water Utility Tunisia, Tunisia.

Juan José Alarcón Cabañero, CEBAS-CSIC, Spain.

Francisco Pedrero Salcedo, University of Bari, Italy.

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Valentina Lazarova, Suez, France.

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Pedro Simón Andreu, ESAMUR, Spain

Steve Grattan, University of Davis, USA.

Francisco Osorio Robles, University of Granada, Spain.

Antonio Joao Carvalho de Albuquerque, University of Beira Interior, Portugal.

Isabel Marín, CENTA, Spain.

Alessandro Vivaldi, University of Bari, Italy.

Camposeo Salvatore, University of Bari, Italy.

Ioannis Kalavrouziotis, Hellenic Open University, Greece.

Alon Ben-Gal, Agricultural Research Organization ARO, Bet Dagan, Israel.

Pichu Rengasamy, University of Adelaide, Australia.

Ana Allende, CEBAS-CSIC, Spain.

Teresa Ma Navarro Caballero, University of Murcia, Spain.

Jose Francisco Maestre, Technical University of Cartagena, Spain.

Further information

WWW.IWARESA2018.COM

IWA Regional Conference on Water Reuse & Salinity Management





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Welcome

WE ARE DELIGHTED TO HOST THE IWA REGIONAL CONFERENCE ON WATER REUSE AND SALINITY MANAGEMENT IN MURCIA, SPAIN

The Conference will bring together researchers, engineers, environmentalists, policy makers and water practitioners from academia, industry, water utilities, public authorities and administration to exchange experience and know how.

We would also like to thank our colleagues on the various committees for contributing their time, effort and knowhow towards the success of the conference. Lastly, would you need further information, please do not hesitate contacting us.

Organizer:





Objectives

The IWA Regional Conference on Water Reuse and Salinity Management will address the problem of water scarcity induced by climate change in arid and semiarid areas, the use of non-conventional water sources in agriculture and the risk of agricultural land and groundwater salinization in areas where aquifers are significantly depleted. The assistants to IWARESA 2018 will benefit from an event that will present advancements on water reuse and salinity management in Murcia Region, a typical Mediterranean area where the salt and water stresses are the main limiting factors for a very productive and technical agriculture.

Publication

All the papers received will be reviewed and published in electronic conference proceedings that will be distribuited to all participants. Selected papers are expected to be sent to special issues of IWA international journal. This will be decided in consultation with the IWA Publications.

Language

The official language of the conference will be English. No translation service will be available.

Conference topics

- Innovation in desalination and water reclamation.
- Renewable energies for water reclamation and desalination.
- > Emerging technology for minimization and valorization of brine.
- > New tools for mapping salinity at regional scale.
- > Plant and soil field salinity measurements.
- **>** Best practices of water reuse for irrigation.
- Scheduling irrigation protocols for salty and/or reclaimed water.
- > Industrial and urban water reuse.
- > Sustainable soil management under irrigation with saline water.
- Crop response to salinity and added value of salt tolerant crops.
- Nutrients and fertilizers management using reclaimed water.
- Cost and benefits of alternative water resources in agriculture.
- Socio-economic impact of salinization and water reuse.
- Safety aspects of treated wastewater use in agriculture.
- > Public perception of water reuse and governance regulations.

Registration fees

All registration fees inclusive of VAT. The registration fee includes cost of book of abstracts, conference papers in USB, attendance at conference sessions, welcome reception, closing ceremony, lunches, as well as morning and afternoon coffee breaks.

Conference features

Several post conference technical tours, around all the Region of Murcia, will be offered on June 15th, 2018. Details about the tours will be available on the website.

Host City

The Conference will be held in Murcia, a lively city located in the Southeast of Spain. Its wonderful climate invites to walk around its streets and to enjoy a drink or a tapa in one of the several squares it boasts. Murcia achieved its artistic splendour in the 18th century, when most of its churches, palaces or squares were either created or renovated in Baroque style. More details on Murcia and its wide touristic attractions can be found on the following websites:

www.turismodemurcia.es www.murciaturistica.es

Venue

The Conference will be hosted by CEBAS-CSIC at the 7 Coronas Hotel auditorium.

The Occidental Murcia Siete Coronas embodies the essence of Murcia like no other hotel. It embraces the best culture and innovation while staying faithful to the traditions and skills learned along the way.

Accommodation

The city of Murcia provides a wide variety of hotels. More details will soon be available on the Conference website:

www.iwaresa2018.com www.turismodemurcia.es/en/dormir

Important Dates

First call for papers: December 20, 2017 Abstracts submission deadline: March 31, 2018

Author notification: April 30, 2018

Full paper submission deadline: May 31, 2018

Early registration: March 31, 2018 Late registration: May 15, 2018

Conference Website

www.iwaresa2018.com

www.barcelo.com/en-gb/hotels/spain/murcia/occidental-murcia-siete-coronas/

