

# WATER RESOURCES MANAGEMENT 2019

**WIT**  
CONFERENCES  
Call for Papers

**10<sup>th</sup> International Conference on Sustainable Water  
Resources Management**

**7 – 9 May 2019 | Alicante, Spain**

**Organised by**

Wessex Institute, UK

University of Alicante, Spain

**Sponsored by**

WIT Transactions on Ecology and  
the Environment

International Journal of Sustainable  
Development and Planning

[www.witconferences.com/wrm2019](http://www.witconferences.com/wrm2019)

## The tenth International Conference on Sustainable Water Resources Management will present recent technological and scientific developments, associated with the management of surface and sub-surface water resources.

Water is essential for sustaining life on our planet and its uneven distribution is a source of permanent conflict. The growth of human population combined with the irregularity in precipitation and water availability may restrict even further the access to water in certain regions of the world. This problem is made more severe by anthropogenic activities that affect its quality.

The Conference provides a platform for professionals involved in water resources management to exchange knowledge and gain an insight into the state of the art in the current technology, techniques and solutions in sustainable water management as they have been developed and applied in different countries. Participants include a wide variety of stakeholders from research and academia,

to industrial sectors as well as government organisations.

The first conference on Water Resources Management was held in Halkidiki, Greece in 2001, followed by Las Palmas, Gran Canaria (2003); the Algarve, Portugal (2005); Kos, Greece (2007); Malta (2009), Riverside; California (2011) the New Forest, UK, home of the Wessex Institute (2013); A Coruna, Spain (2015); and Prague, Czech Republic (2017).

Papers presented at the Water Resources Management meetings are permanently available to the international community in digital format at [www.witpress.com/elibrary](http://www.witpress.com/elibrary).



### Conference Chairmen

#### **S Mambretti**

Polytechnic of Milan, Italy  
*Member of WIT Board of Directors*

#### **J Melgarejo**

University of Alicante, Spain

### International Scientific Advisory Committee

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#### **M Teutli Leon**

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#### **M E Varua**

Western Sydney University, Australia

## Benefits of Attending

**Publication of Papers** Papers presented at Water Resources Management 2019 will be published by WIT Press in a Volume of WIT Transactions. Selected papers will appear in an Issue of the International Journal of Sustainable Development and Planning instead.

**Reviews** Abstracts and papers are reviewed by members of the International Scientific Advisory Committee and other experts.

**Open Access** WIT Press is an advocate of Open Access which offers maximum dissemination of your work. All WIT Transactions and Journal papers can be downloaded for free of charge from the WIT eLibrary ([www.witpress.com/elibrary](http://www.witpress.com/elibrary)).

**Indexing and Archiving** Papers presented at Wessex Institute conferences are referenced by CrossRef and have appeared in notable reviews and databases. Papers are submitted to various indexing services such as Web of Science, Google Scholar and Scopus. All conference books are listed in the British Library and American Library of Congress.

**Conference Proceedings** At registration delegates will be given copies of the papers presented at the Conference on a USB Flash drive. Following the Conference, delegates will receive an electronic copy of the final publication in which their paper has been published.

**Digital Archive** All conference papers are archived online in the WIT eLibrary ([www.witpress.com/elibrary](http://www.witpress.com/elibrary)) where they are permanently and freely available to the international scientific community.

**Networking** Participants can present their research and interact with experts from around the world, as part of a unique community.

**Reduced Fee for PhD Students** The Wessex Institute believes in the importance of encouraging PhD students to present and publish innovative research at its conferences. As a result, the Institute offers PhD students a much reduced conference fee.

## Conference Topics

The following list covers the topics to be presented at the meeting. Papers on other subjects related to the objectives of the conference are also welcome.

**Water management and planning**

**Water rights and accessibility**

**Water markets economics and policies**

**Climate change**

**Sedimental soil erosion**

**Irrigation**

**Water resources in arid regions**

**Ground water**

**Urban water management**

**Hydraulic engineering**

**Water quality and pollutant control**

**Water quality and health**

**River basin management**

**Flood risk management**

**Hydroinformatics**

**GIS and remote sensing**

**Trans-boundary water management**

**Water, food and energy**

**Socio-economic aspects**

**Water resources strategies**

**Innovative technologies**

**Water and the community**

**Integrated water analysis**

**Wetlands as water sources**

**Water law**



## Location

Located on the east coast of Spain and a part of the Costa Blanca, Alicante is a city which combines history with a lively coastline and beaches. The popular Postiguet beach and excellent climate attract many tourists every year; however the city has much more to offer with an old centre containing historic churches, art and archaeological museums, and traditional narrow shopping streets with many bars, restaurants and cafes. Close to the old town, the dramatic Santa Barbara Castle offers excellent views of the city and coastline from its elevated position, and is one of Spain's largest medieval fortresses. The city also plays host to many varied events and "fiestas" throughout the year.

## Venue

The meeting will take place at the conference facilities the University has in the city centre. Fully restored in recent years, the building is an excellent example of traditional Spanish architecture and is presently used to host events and university activities.



## Submission Information

**Abstracts of no more than 300 words should be submitted as soon as possible.**

Abstracts should clearly state the purpose, results and conclusions of the work to be described in the final paper. Final acceptance will be based on the full-length paper, which if accepted for publication must be presented at the conference.

The language of the conference will be English.

### Online submission:

[www.witconferences.com/wrm2019](http://www.witconferences.com/wrm2019)

### Conference Secretariat

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For more information visit: [www.witconferences.com/wrm2019](http://www.witconferences.com/wrm2019)