



## 9<sup>th</sup> International Conference on Water Resources in the Mediterranean Basin

# WATMED9 Call for Abstracts

**Marrakech-Morocco**  
**July 8- 10, 2020**



### Topics

#### Management of water resources

- Climate change impact on water resources
- Anthropogenic disturbances impact on water resources
- Watershed assessment and monitoring
- Hydrologic Models
- Erosion and sediment transport
- Irrigation technologies and practices
- Rational and efficient use of water resources in agriculture
- Governance and water policy
- Ecosystem Restoration
- Sustainable use of water resources

#### Water quality and pollution

- Water contamination
- Groundwater and Freshwater quality
- Coastal and offshore pollution
- Pharmaceuticals & Micro-pollutants
- Water Borne Diseases
- Emergent toxins
- Pollution and health issues
- Water Quality Assessment and Protection,
- Agricultural water pollution

#### Non-conventional water resources reclamation, recycling and reuse

- Innovative technologies for sustainable water and wastewater treatment
- Urban and Industrial water and wastewater treatment
- Water desalination
- Eco-solutions for water and wastewater treatment
- Sanitation solutions for rural communities
- Leachate treatment
- Management of sludge
- Treated water and wastewater reuse
- Economics of water and wastewater treatment and management

#### Water-Energy-Food (WEF) nexus

- Managing the nexus at local, regional, and global levels
- Role of technology in the WEF nexus
- New approaches managing the WEF nexus
- Nexus methods and tools

### Submission

Authors are invited to submit an abstract (min 500 to max 600 words) format A4, Times in English or in French according to the template available on the conference website <http://watmed9.uca.ma/>. Authors with accepted abstracts will be invited to submit their papers. Selected papers by the Scientific Committee will be submitted for peer-reviewed publication in the following journals:

- Desalination and Water Treatment Journal:  
[www.deswater.com](http://www.deswater.com)
- Euro-Mediterranean Journal for Environmental Integration  
[www.springer.com/journal/](http://www.springer.com/journal/)

### Official language

The official language of the conference is English and French.

### Important dates

- 15 March 2020:** Deadline for abstract submission
- 30 March 2020:** Notification of abstract acceptance
- 30 April 2020:** Deadline for paper submission

### Registration fees

	High income countries	Low income countries
<b>Academics</b>	250 Euros	150 Euros
<b>Students</b>	150 Euros	100 Euros
<b>Others</b>	300 Euros	200 Euros

Deadline for payment of registration fees: **15 May 2020**.  
Registration fees include the conference documents, coffee breaks and lunches, technical visit.

## Scope

The constraints associated with water management in the Mediterranean are subject to a huge dynamism due to global changes such as climate change that will aggravate extreme phenomena (floods, droughts...) and regional variations such as population and tourism-related pressures in the coastal areas. Mediterranean areas face dramatic changes that will affect the sustainability, quantity, quality, and management of water resources. The differences between territorial gaps, social-economic development and technological progress create the need for different kinds of intervention. So, it becomes necessary to think globally and act locally in the water sector. It is therefore essential to begin today to design new ways of water management, to ensure greater equity, efficiency and sustainability of resource uses. Integrated water management is one of the pillars of sustainable development. In this context, the organization of the 9<sup>th</sup> edition of the International Conference on “Water Resources in the Mediterranean Basin” (WATMED9) aims at bringing together experts in the Mediterranean basin in order to mobilize innovations, knowledge and skills for advancing the cause of water, expanding the exchange of relevant experiences. Also, to up-to-date scientific research results carried out all over the world and allowing to launch new collaborative actions and new networks to better face the challenges and handle the risks for our water resources and human being.

## Committees

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## Venue

Marrakech is home to the largest Medina in the world, classified world heritage of UNESCO.

<https://visitmarrakech.com/>

Marrakech is at few hours' flight from the most important African, Arab and European cities. Furthermore, Marrakech Menara airport is inside the city at about 6 kilometers of the downtown

**For more information, please contact:**

### WATMED9 Secretary

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