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Ephesus

Scope

Sustainable water resources development and management is recognized worldwide as an ultimate goal of national water strategies. But there is extreme variability in the distribution of water resources. Spatial and temporal availability of surface water largely depend on precipitation pattern and regional morphology. Due to buffering and storage capacity of the underground, the groundwater resources are more reliable with respect to the distribution in time. Climate change is likely to impact all water resources, but the response of groundwater will be slower than that of surface water.

In Mediterranean countries in particular, but also almost worldwide, groundwater has become over the past few decades, a fundamental resource for social, economic and environmental sustainability. Human well-being, livelihoods, ecosystems, industries, agriculture and urban development are more and more reliant on groundwater. The development of groundwater therefore should be carefully managed to make full benefit of its potential, to protect its quality and to guard against over-exploitation of the aquifers.

The sustainability of groundwater is on one hand linked to policy issues influencing water and land use, and represents one of the major global challenges in natural resource management. On the other hand groundwater is technically complex. Practical advances in this field are urgently needed, so that the technical expert and the water manager can reach a common understanding.

There is also a need to integrate groundwater and surface water management to ensure better overall water management and allocation. Accordingly, groundwater should be addressed in the IWRM (Integrated Water Resources Management).

This conference is being designed to focus on the resiliency of groundwater resources facing increasingly high pressure exerted by the socio-economic world and facing the climate variability and change, within the principles of IWRM.

The congress is also motivated by the need to bridge the gap between specialists in water sciences, in social and economic sciences and political decision-makers.

This theme is the subject of an European project, funded under the ERANETMED call and bringing together the following partners: the University of Poitiers (France), the Muğla Sıtkı Koçman University (Turkey) and the Higher National School of Hydraulics (Blida, Algeria).

Conference Website



<http://www.grecpima.com/grecpima-conference-2019>

International Conference

GRECPIMA 2019

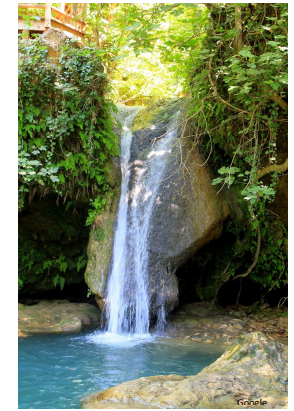
Groundwater Resilience to Climate Change and High Pressure

Muğla, Turkey

8-10 May 2019



The Stone Graves of King of Kaunos, Muğla, TURKEY



Marmaris National Park, Muğla, Turkey

Organized jointly by



SİTKİ KOÇMAN VAKFI



Association Science Cultures des Anciens Boursiers Français

1st announcement

Organizing Committee

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Asst.Prof Dr Bedri KURTULUŞ, Muğla Sıtkı Koçman Univ.,Turkey.

Co-Chairs

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Prof. Dr. Mohamed MEDDI, Higher N^{al} School of Hydraulics, Algeria.

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Dr. Abdelmajid BOUFEKANE, ENSH, Algeria.

Accommodation

The participant will be accommodated in hotels on payment basis.

Hotel prices ranging between 15 Euro (University Residence) and 75 Euro (4 star hotels) will be proposed.

Conference Secretariat

Conference Convener

University of Poitiers, Poitiers, France

Prof. Dr. Moumtaz RAZACK

E-mail: moumtaz.razack@univ-poitiers.fr

Muğla Sıtkı Koçman University, Muğla, Turkey

Asst. Prof. Dr. Bedri KURTULUŞ

E-mail: bkurtulus@mu.edu.tr

Organizing Secretary

Muğla Sıtkı Koçman University, Muğla, Turkey

Asst. Prof. Dr. Bedri KURTULUŞ

Joint Organizing Secretary

Sinop University, Sinop, Turkey

Asst. Prof. Dr. Mustafa Can CANOĞLU

Email: mcanoglu@sinop.edu.tr

Conference Venue

The conference will take place at AKM conference center at Muğla Sıtkı Kocman University, Muğla, Turkey.

(<http://www.sksd.mu.edu.tr/tr/akm-salonlari-9006>)

Muğla Sıtkı Koçman University is a progressive and responsive university with a clear vision: excellent teaching and research through contemporary approaches. Muğla, which is home to the main campus, is a pretty and peaceful city with the University at its heart.

Themes

On behalf of the Organizing Committee, we are very pleased to invite you to participate in the GRECPIMA 2019 International Congress on the past, present and future role of groundwater to satisfy world's water needs in a threatened environment.

The themes of the congress include but are not limited to:

1. Impact of growing pressures and threats (increasing demands, land use changes, drought and over-exploitation) on groundwater resources and related ecosystems.
2. Groundwater and climate change. Resiliency and importance of groundwater in adapting to global change.
3. Groundwater monitoring and modelling. Novel Approaches in characterizing spatial-temporal distribution of water resources.
4. Protection and sustainable management of groundwater. Innovative approaches with special emphasis to managed aquifer recharge.
5. Surface water and groundwater interaction. Towards Integrated water resources management.
6. Preservation of water resources in coastal aquifers.
7. GW exploration and assessment. Novel approaches using RS and GIS
8. Understanding water governance. The role of groundwater.
9. Groundwater facing agriculture demands.
10. Case studies, with special emphasis in Mediterranean countries.

Key Dates

Call for abstracts	30 June 2018
Registration opening	15 August 2018
Deadline for abstract submission	30 November 2018
Acceptance of abstracts	31 January 2019
Deadline for full text submission	31 March 2019
Acceptance of full text	30 June 2019
Deadline for early bird registration	15 March 2019

One abstract / delegate



Registration Fees

Registration opens on 15th August 2018.

Early Birth registration

Category	Developed Countries	Developing Countries	Turkey
Active delegate	€ 250	€ 75	€ 100
Student	€ 100	€ 50	€ 50
Accompanying person	€ 100	€ 50	€ 50

Late Registration

Category	Developed Countries	Developing Countries	Turkey
Active delegate	€ 300	€ 100	€ 120
Student	€ 120	€ 75	€ 75
Accompanying person	€ 120	€ 75	€ 75

Registration fees for delegates include:

- ✓ Reception party
- ✓ Coffee breaks (morning and afternoon),
- ✓ Lunches
- ✓ Gala dinner
- ✓ Promotional materials
- ✓ Abstract book in USB key (Abstract book will have an ISBN)

Accompanying people's registration fee includes:

- ✓ Reception party
- ✓ Gala dinner

Please visit website for registration, accommodation and Post Congress Excursions.

Post Congress Excursions (Optional, 25 €/ Person)

After the conference, the organizing committee gives you the opportunity to discover Aegean region of Turkey. Amazing trips have been planned especially for the attendees to provide with the most fantastic memories of the stay! Planned destinations are listed below;

- Antique city of Ephesus
- Virgin Mary Church
- Şirince special vine district
- Nesin Mathematics Village

Places are limited, we kindly invite you to book your trip. For logistic issues, no reservations will be considered after 29 April 2019.