

Under the high patronage of the African Union Commission



Institute for Water and Energy Sciences (incl. Climate Change)



Are organizing



Themed:

Flash Floods and Sediment Management in Wadi Systems in the context of Climate Change

Tlemcen, Algeria, 5-7 June 2023

Our Partners



PRESENTATION

Since 2015, the International Symposium on Flash Floods in Wadi Systems (ISFF) series has continuously provided valuable guidance and scientific content not only for academics, researchers, and students but also for decision-makers in Africa and the MENA region and worldwide.

The wadi system is an integral part of Africa's hydrological and environmental setting, especially in the north part, which experiences climatic changes with significant consequences for the stream-flows. This region is increasingly facing aridity problems and water scarcity promoting high erosion and sediment transport.

There is an obvious need for understanding the climate change impacts that are taking place in wadi systems. The symposium will focus on the effects of climatic change on water resources and addresses the environmental, social, and economic impacts of erosion, sediment transport, and sedimentation processes for managing and mitigating these impacts.

Hosted by the Pan-African University, Institute for Water and Energy Sciences (including Climate change), and EOLE Laboratory, University of Tlemcen, Algeria, the 7th edition of the International Symposium on Flash Floods in Wadi Systems (ISFF) is an international conference on all aspects of Wadi Systems in Africa and the MENA region in the context of Climate Change. It aims to provide a forum for the exchange and highlight different scientific research disciplines related to wadi flash floods and sediment management in the context of climate change.

The scientific part of the ISFF-2023 will include plenary sessions of keynote speakers' presentations and parallel sessions in which invited papers, and

public documents will be presented in oral form. There will also be poster presentation sessions. All the articles submitted will go through a review process caring for quality. Accepted papers of the registered authors will be published in the ISFF-2023 proceedings. Upon the symposium closer, high-quality papers will be considered, in extended form, for publication in our special issues of a renowned international journal.

The social part of the ISFF-2023 will include a welcome session and a tour to major touristic sites in Tlemcen. During the symposium, awards such as best paper will also be given to acknowledge the high quality of work of the participants.

THEMES

1. Water resources management and climate change
2. Hydrometeorology of extremes events
3. Flood Modelling and Forecasting
4. Data Challenges: Monitoring, Analysis, and Sharing.
5. Sediment Yield and Reservoir Sedimentation
6. Surface Runoff and Groundwater Management
7. Flash Flood Mitigation Measures and Warning Systems: From Engineering to Policy
8. Flash Flood and Climate Change: Social and Environmental Aspects



COMMITTEES

Honorary Chair: Prof. Mourad MEGHACHOU, Rector, University of Tlemcen Algeria

Chair: Prof. Abdellatif ZERGA, PAUWES Director, Algeria

Co-chair: Prof Tetsuya SUMI, Kyoto University, Japan

Organizing committee

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Fouad Hadj Amara	PAUWES
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Erick Tambo	United Nations University
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Halima Belarbi	CU Maghnia

International scientific committee

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Prof. Sameh Kantoush	Kyoto University, Japan
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Dr Bernhard Tischbein

Dr Mourad Khaldoun

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Kyoto University, Japan
Sultan Qaboos University, Oman

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INWRDAM, Jordan
PAUWES, University of Tlemcen, Algeria
University of Annaba, Algeria
ESSAT, Algeria
German University of Technology in Oman

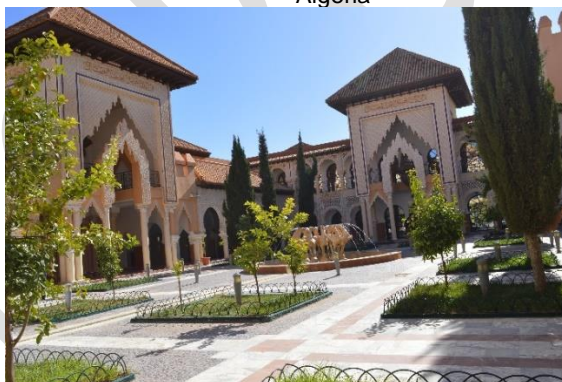
University of Tlemcen, Algeria

ENSH, Algeria
ZEF, University of Bonn, Germany

ZEF, University of Bonn, Germany

Swedish National Road and Transport Research Institute Sweden

University of Ghardaia, Algeria



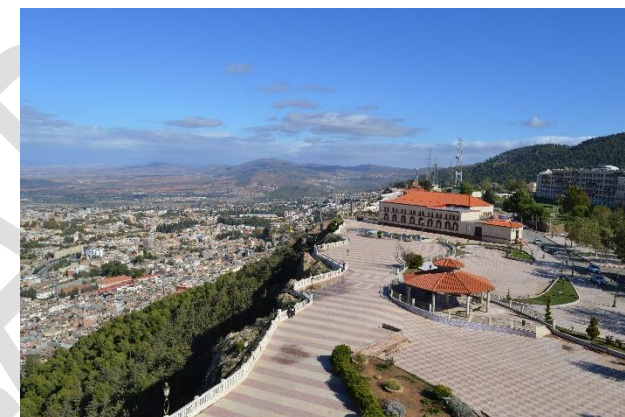
Important dates

Registration & Submission Deadlines

Authors are requested to submit abstracts electronically in PDF format to the link :

<https://easychair.org/conferences/?conf=7thisff>

Submission of abstracts	November 15, 2022
Abstract Acceptance Notification	December 31, 2022
Registration	March 15, 2023



Full Papers and Proceedings

Full papers will be submitted for consideration to the Scientific Committee by March, 2023.

All accepted and presented papers (both oral and posters) will be published in a Conference Proceedings

Publications

After the symposium, the scientific committee will select high-quality papers to be published in renowned international journals.

Registration

Registration is required for all participants to ISFF 2023. Registration fees include conference sessions, conference proceedings, lunches, coffee breaks, and excursions.

Contact

7th ISFF 2023

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