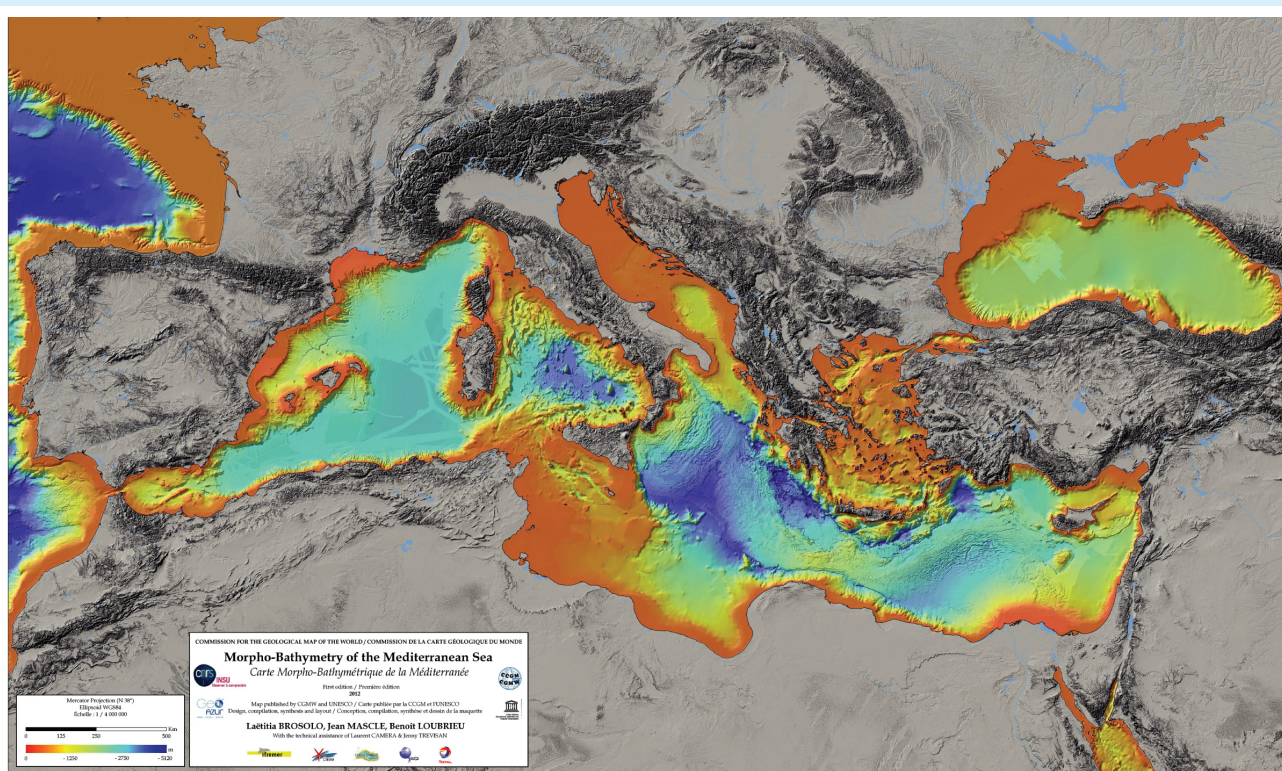


MedGU

Mediterranean Geosciences Union
Annual Meeting | Marrakech, 27–30 November 2022

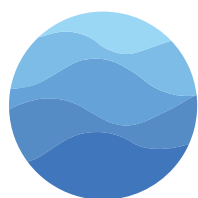


MEDITERRANEAN GEOSCIENCES UNION



THE OFFICIAL MEDGU'S JOURNAL

 Springer | Publishing Partner



MedGU Mediterranean
Geosciences
Union

Annual Meeting | Marrakech, 27–30 November 2022

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MedGU – The (new) Mediterranean Geosciences Union

- Mediterranean Geosciences Union (MedGU) aims to create a unique federation that brings together and represents the Mediterranean geoscience community specializing in earth sciences, planetary and space sciences.
- MedGU will be structured along the lines of AGU (American Geophysical Union) and EGU (European Geosciences Union).
- The plan is to establish a large organization for the Mediterranean region that is more influential than any local geoscience society to foster fundamental geoscience research and applied research that addresses key societal and environmental challenges.
- MedGU's overarching vision is to contribute to the realization of a sustainable future for humanity and the planet.

MedGU Annual Meeting 2021, Istanbul – Turkey

- Although MedGU has not yet been officially inaugurated, its first annual meeting was organized in November 2021 in Istanbul (MedGU-21).
- This has provided a forum to achieve a consensus for the formation of this non-profit international union of geoscientists.
- At the Istanbul Technical University, 200 participants from over 50 countries attended the first MedGU-21 in addition to 250 who attended the meeting online.
- At MedGU-22 in Morocco, we are expecting over 400 participants in-person.

MedGU Annual Meeting 2022, Marrakech – Morocco

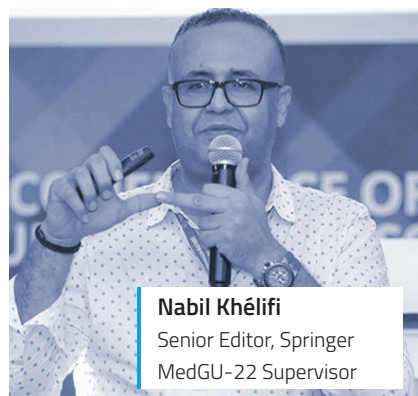
Dr. Nabil Khélifi, Springer Senior Editor (MedGU Founder, Germany) and **Prof. Attila Çiner**, Istanbul Technical University (MedGU Interim President, Turkey) in collaboration with **Prof. Abdelaziz Mridekh** (MedGU-22 Local Chair, Morocco) have taken an ambitious approach to the launch of the second MedGU Annual Meeting 2022 and hope to develop it in the near future into the largest international geoscience event in the Mediterranean and the broader MENA region. Its mission is to support geoscientists based in this region by establishing a Global Geoscience Congress.

It is expected that hundreds of participants from all over the world will attend this second MedGU Annual Meeting 2022, making it one of the largest and most prominent geosciences events in the region.

MedGU Founder

«We want to establish a large influential organization for the Mediterranean region with the objective of fostering fundamental and applied geoscience research that addresses key societal and environmental challenges»

In recent years, as in-house Editor for Springer for the Middle East and Africa, I have had the opportunity to meet many successful geoscientists from the region and I have come to realize how difficult it is for many of them to travel to international conferences to show their work and build collaborations. It is my belief that a large event organized through a single federation representing the geoscience community around the Mediterranean and in the broader MENA region could be of enormous benefit.



Nabil Khélifi

Senior Editor, Springer
MedGU-22 Supervisor



Attila Çiner

Professor, Istanbul Technical University
MedGU-22 Chair

MedGU (Interim) President

«The creation of this union will give the Earth sciences more influence in policy-making and in the implementation of solutions for more sustainable societies in the Mediterranean region»

We aim to create a unique federation that brings together the Mediterranean geoscience community. MedGU's overarching vision is to contribute to the realization of a sustainable future for the people living in the Mediterranean region. It is hoped that the union will provide opportunities for Mediterranean geoscientists to undertake interdisciplinary collaborative research.

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Eurasia Institute of Earth Sciences, Istanbul Technical University Istanbul, Turkey

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ISET, University of Sfax, Tunisia

Conference Support



Mourad Amer

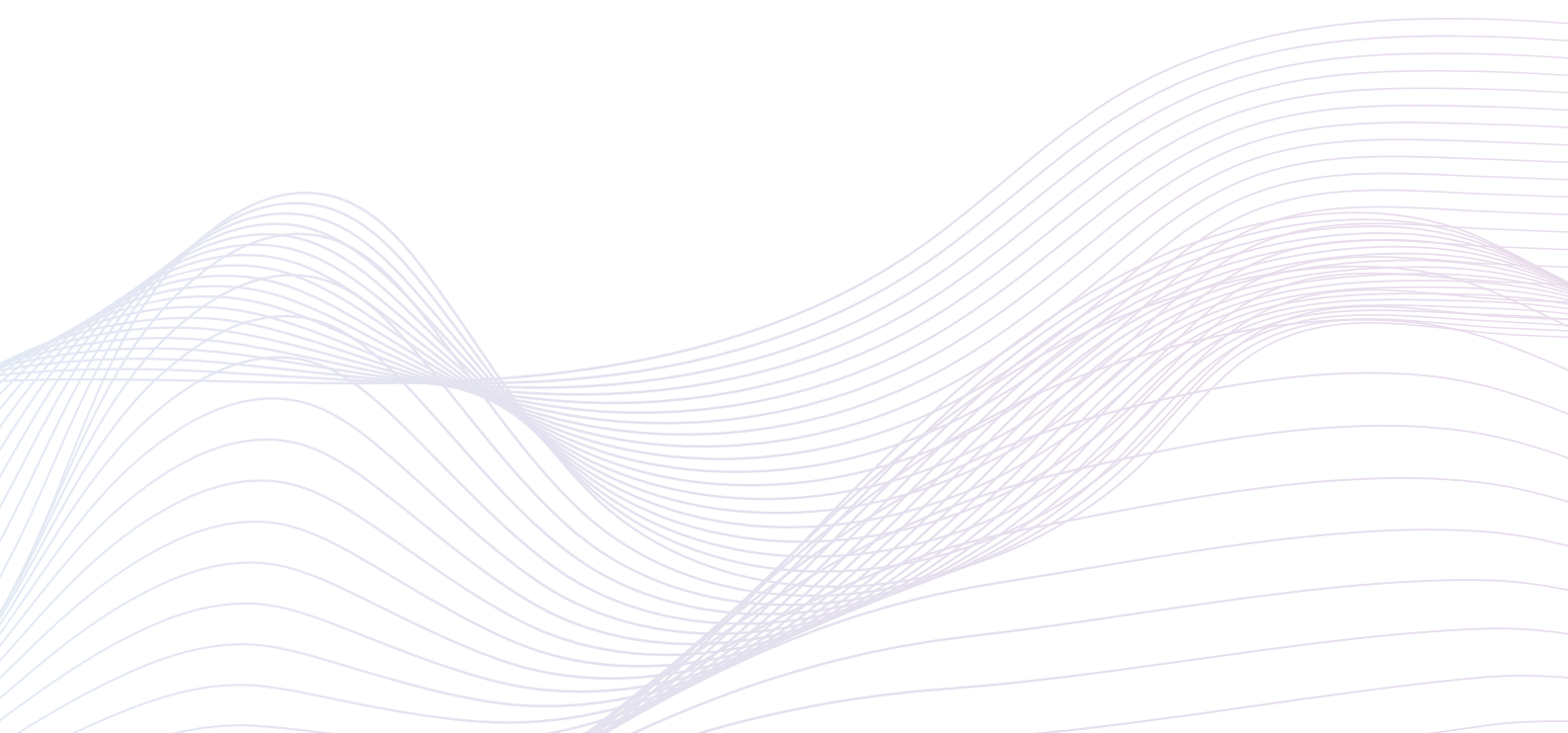
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Editor of ASTI Series (Springer/IEREK)
IEREK, Alexandria, Egypt

Founder & Supervisor



Nabil Khélifi

Senior Publishing Editor, MENA program
MedGU Founder / MedGU-22 Supervisor
Springer, a part of Springer Nature, Germany



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Professor at:

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- Center for Earth Evolution and Dynamics, University of Oslo, Norway



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Professor at the National Agricultural Institute of Tunisia (INAT), Tunisia (since 2017)

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Associate Editor, Euro-Mediterranean Journal for Environmental Integration (Springer) (since 2019)

Minister of Agriculture, Water Resources and Fisheries in Tunisia (2019–2020)

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School of Sciences and Technology (ECT)
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University of Évora, Portugal



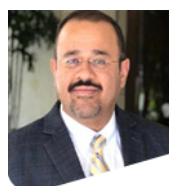
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Chair, Environmental Characterization and Remediation Technical Working Group, AEG
Department of Earth & Environmental Sciences
University of Missouri-Kansas City, USA

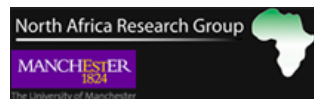
Organizers



Host



Collaborators



MedGU contributes to 2030 SDGs

United Nations Sustainable
Development Goals (SDGs)



Publications

Conference Proceedings

All authors of accepted abstracts will be invited to submit (optional) an extended version (short conference paper of a max. of 4 pages) for evaluation. All accepted short papers after the pre-conference peer-review process will be published as chapters in the conference proceedings by Springer. The registered author(s) of each accepted paper will receive a «Springer Certificate of Acceptance» certifying that the paper has been accepted for publication in the conference proceedings.

The proceedings of the MedGU-22 will be published online on 01 May 2023 by Springer. All authors will receive a soft copy of the proceedings shortly after online publication.

The proceedings of the MedGU-22 will be made available in the SpringerLink Digital Library, which is directly linked to Research Gate, and will be published in the Springer ASTI series, which is indexed in Scopus:



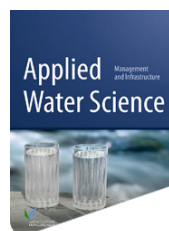
Special Issues

After the conference, the MedGU-22 scientific committee aims to publish high-quality topical collections (special issues) on cross-cutting themes from the earth and environmental sciences in collaborating Springer journals (listed below).

Authors of the selected papers will be notified on 31 December 2022 to start preparing an extended version of their proceedings papers or accepted (short) abstracts (not extended/published in the proceedings) for submission in one of the special issues.

All papers will be peer-reviewed by the Editors of each journal before final acceptance for publication. Authors of the accepted papers will receive a «Springer Acceptance Certificate» after the publication of the special issue.

The collaborating journals are listed below:



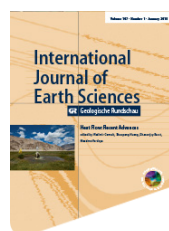
Applied Water Science
(Impact Factor = 3.87)



Journal of Soils and Sediments
(Impact Factor = 3.31)



Environmental Earth Sciences
(Impact Factor = 2.78)



International Journal of Earth Sciences
(Impact Factor = 2.52)



Journal of Arid Land
(Impact Factor = 2.29)



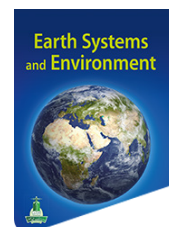
Journal of Petroleum Exploration and Production Technology
(Impact Factor = 2.08)



Arabian Journal of Geosciences
(Impact Factor = 1.83)



Euro-Mediterranean Journal for Environmental Integration
(indexed in ISI's ESCI)



Earth Systems and Environment
(indexed in ISI's ESCI and Scopus)



Innovative Infrastructure Solutions
(indexed in ISI's ESCI and Scopus)



A special issue is also planned in Mediterranean Geoscience Reviews, the official journal of the MedGU and which was newly-launched by Springer to host high-quality original research and review studies in all major disciplines of geosciences: