

Special Issue

Towards COP27: The Water-Food-Energy Nexus in a Changing Climate in the Middle East and North Africa

Message from the Guest Editors

This Special Issue will cover, but not be limited to, the following topics in the Middle East and North Africa (MENA) region:

- Integrated groundwater and storm water management systems.
- Integrated assessment and modeling of freshwater and wastewater management systems.
- Integration of big data analytics for defining and determining a knowledge framework for environmental impact assessment.
- Sustainable management of marine and coastal environments.
- Impacts of climate change on agricultural ecosystems.
- Environmental and ecological impacts of climate hazards.
- Future projections and simulations of climate change impacts.
- Renewable and green energy.
- Biotechnology for environmental risk assessment and management.
- Innovative and clean technologies for energy production.
- Smart cities and climate change resilience.
- Remote sensing and GIS applications for sustainable monitoring.

Guest Editors

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Dr. Mohamed El-Alfy

Deadline for manuscript submissions

closed (30 September 2022)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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