

Special Issue

Sustainable Planning, Management and Utilization of Water Resources

Message from the Guest Editor

Dear Colleagues: Global climate change and intense human activity have had a significant influence on the Earth's water resource systems during the past century, and disputes over water usage have gotten much worse. Planning and management methods for water resources must change to meet the new requirements of a changing environment if the sustainable use of water resources is to be maintained. The purpose of this Special Issue, which is closely connected to the *Sustainability* journal's major focus on human environmental, economic, and social sustainability, is to collect research and studies on the rational and effective use of water resources in a changing environment. Original research articles and reviews are welcome. Research themes may include (but are not limited to) the following:

- The analysis and dynamic prediction of the hydrological cycle's evolution under climate change;
- Forecasting of the mechanisms and trends of interactions between the host and the object of water resources in a changing environment;
- Research on multi-objective adaptive regulation strategies for water resources in a changing environment.

Look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2023)



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About the Journal

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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

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