

Special Issue

Prospects in Sustainable Water Management

Message from the Guest Editor

We are at a moment in history when ensuring the use of water in ways that meet both current and future socioeconomic and ecological demand is more important than ever. With increasing water and food demand worldwide, research is needed to help to provide relevant and timely information for managing water resources from local to global scales. As society faces increasing uncertainty and variability around climate, the sustainable management of precious water resources is a must to mitigate risks. As such, this Special Issue aims to synthesize state-of-the-art science around sustainable management of water resources with an eye to assessing the resilience and vulnerability of water as a resource. We invite studies highlighting ongoing and potential future efforts, mechanisms, and approaches explicitly targeting how to characterize and increase sustainability in connection with water resources. We especially seek studies that use approaches to managing land and natural environments in ways that balance social, economic, and ecological needs while considering the impact on water resources (both quantity and quality).

Guest Editor

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

Deadline for manuscript submissions

closed (5 August 2022)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



mdpi.com/si/95850

Sustainability

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)