

## Special Issue

# Sustainable Management of Hydrological Systems and Water Resources

### Message from the Guest Editors

Sustainable water management is fundamental to securing a sustainable future and achieving the 17 Sustainable Development Goals (SDGs), particularly SDGs 1, 2, 3, 6, 12, and 13. Water is a vital yet finite resource—less than 1% of the Earth's 2.5% freshwater supply is accessible for human use—and must be safeguarded with long-term stewardship in mind. Urbanization, population growth, and climate change continue to affect the availability, distribution, and quality of water resources. In response to these problems, this Special Issue presents cutting-edge research and innovations that can advance the sustainable management of hydrology and water resources.

### Guest Editors

Dr. Olusola Oluwayemisi Olofade

Prof. Dr. RAAJ Ramsankaran

Dr. Muthukrishna vellaisamy Kumarasamy

Dr. Enoch Bessah

### Deadline for manuscript submissions

30 July 2026



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/247235](https://mdpi.com/si/247235)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[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, RePEc, CAPIus / SciFinder, and other databases.

#### Journal Rank:

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