Special Issue

Water Sustainability: River Basin Management, Water Quality, and Quantity Monitoring—Second Edition

Message from the Guest Editor

The increasing uncertainty concerning the future of climate and social behavior has created global concern and doubt as to whether water resource management is being carried out in a sustainable way. It is essential to manage water resources sustainably, to reconcile the interests of water users, and to protect and not deteriorate the state of the natural environment, for which monitoring is essential as a complement to this management.

For this Special Issue, studies on the latest knowledge in the field of sustainable water management will be especially welcome, with the aim of covering different methodologies in order to test different scenarios. Therefore, this Special Issue welcomes contributions such as original research articles, technical articles, or reviews, which may be related to water management in urban areas, agriculture, industry, water-use efficiency, etc.

Guest Editor

Dr. Carina da Conceição Mendes de Almeida Faculty of Engineering, Lusófona University, Campo Grande 376, 1749-024 Lisboa, Portugal

Deadline for manuscript submissions

closed (25 July 2025)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/194654

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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. 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

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

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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

