

Special Issue

Research on Water Management Technologies and Environmental Sustainability

Message from the Guest Editor

Water is a very precious resource in many parts of the world. Research into effective, economical, and fit-for-purpose technologies that support the characterization, treatment, and beneficial use of water are imperative to effective water management systems. This Special Issue aims to present research articles and review papers providing integrated approaches on methods, technologies, solutions, and application of best practices for a sustainable environment. In this Special Issue, original research articles and reviews are welcome, covering topics which may include but are not limited to the following: Water management technologies; Successful applications of novel research methods; Environmental problems in water technologies; Performance in water technologies; The climatic and socio-economic effects on the surrounding environment; Implementation and monitoring of policies for sustainable development. I look forward to receiving your contributions.

Guest Editor

Dr. Violeta-Monica Radu
Geological Institute of Romania, 012271 Bucharest, Romania

Deadline for manuscript submissions

closed (30 April 2026)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.9



mdpi.com/si/214663

Sustainability
Editorial Office
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 4.1
CiteScore 8.9



[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. 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)