Special Issue

Disaster Prevention, Resilience and Sustainable Management

Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Risk Assessment and Management: Innovative methods for assessing and managing disaster risks, including the use of technology and data analytics.
- Urban Resilience: Strategies for enhancing the resilience of urban areas to natural disasters, focusing on infrastructure, planning, and policy.
- Climate Change Adaptation: Research on adaptive measures to cope with the impacts of climate change on disaster frequency and intensity.
- Sustainable Infrastructure: Development and implementation of sustainable infrastructure that can withstand and recover from disaster impacts.
- Emergency Response and Recovery: Effective emergency response strategies and long-term recovery plans that ensure community resilience.
- Community-Based Disaster Management:
 Empowering local communities through participatory approaches to disaster risk reduction and management.
- Policy and Governance: Analysis of policies and governance frameworks that support integrated disaster management and sustainability efforts.

Guest Editors

Dr. Yongmin Kim

School of Engineering, University of Glasgow, Singapore 138683, Singapore

Dr. Qian Zhai

School of Civil Engineering, Southeast University, Nanjing 210096, China

Deadline for manuscript submissions

28 February 2026



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/214262

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)

