# **Special Issue**

# Geology, Engineering, and Environmental Sustainability in the Context of Natural Disasters

### Message from the Guest Editors

This Special Issue focuses on the intersection of geology, engineering, and environmental sustainability in the context of natural disasters. With a multidisciplinary scope that integrates geological hazard assessment, engineering resilience, and sustainable environmental practices, it aims to address the growing challenges posed by natural disasters. Further, the purpose of the Special Issue is to deepen the understanding and application of innovative techniques. technologies, and policy frameworks that promote disaster resilience and sustainable development. It aims to contribute to the broader literature on disaster management and environmental sustainability by bridging the gap between theoretical advancements and practical applications. It builds upon existing research by emphasizing the need for integrated approaches that consider both immediate disaster mitigation and long-term environmental stewardship. Novel contributions are invited for submission, including novel methodologies, case studies, and policy insights, allowing this Special Issue to act as a collaborative platform for researchers, engineers, and policymakers to share their latest findings and best practices.

#### **Guest Editors**

Prof. Dr. Yu Zhao

College of Civil Engineering, Guizhou University, Guiyang 550025, China

Prof. Dr. Mingxuan Shen

College of Civil Engineering, Guizhou University, Guiyang 550025, China

### Deadline for manuscript submissions

31 January 2026



## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/229212

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)

