# **Special Issue**

# Tunneling and Underground Engineering: A Sustainability Perspective

### Message from the Guest Editor

This issue brings together cutting-edge research and reviews that explore innovative strategies, technologies, and policies aimed at reducing the environmental footprint, enhancing social well-being, and promoting the economic viability of tunneling and underground projects. It contributes to the broader literature by providing a comprehensive view of the latest advancements and challenges in this critical research area. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Sustainable tunnel design;
- Tunnel construction methods;
- Geotechnical challenges and solutions for sustainable tunnelling;
- Life cycle assessment of tunnel projects;
- Innovative materials for support structures;
- Resilience and disaster mitigation in tunnel infrastructure.

I look forward to receiving your contributions.

### **Guest Editor**

Prof. Dr. Xiangyu Wang

School of Mines, China University of Mining and Technology, Xuzhou 221116. China

### Deadline for manuscript submissions

30 April 2026



## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/217663

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)

