



## Circular Economy Perspectives on Mining Residues, Mineral Processing Residues, and Excavated Geomaterials

Guest Editors:

**Dr. Gorazd Žibret**

**Dr. Ulrich Kral**

**Mr. Mark Uwe Simoni**

**Dr. Tim Werner**

**Dr. Aaron W. Johnson**

Deadline for manuscript  
submissions:

**closed (30 November 2021)**

### Message from the Guest Editors

Mining residues, mineral processing residues, and excavated geomaterials are among the largest mass flows in our society. This Special Issue collects reviews and research papers addressing mining residues, mineral processing residues, and excavated geomaterials in a circular economy perspective. It welcomes contributions related to monitoring and management strategies, new processing methods, case studies, datasets, standards, and tools that support material recovery and holistic management practices. The general topics include but are not limited to economic, environmental, and social assessments, policy analyses, management plans and practices, resource/reserve classification and reporting, mineral statistics, new technologies, impacts on local communities, and scenario models for future waste production, or similar. Reports on completed and ongoing industry projects and on international collaborative research and networking projects or workshops are also welcome.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Steve W. Lyon**

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

## 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.

## 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)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](https://twitter.com/Sus_MDPI)