



## **Sustainable Development and Economy: Mineral Resources, Energy Consumption and Economic Growth**

Guest Editors:

**Dr. Yongguang Zhu**

**Dr. Na Zhou**

**Dr. Zhe You**

**Dr. Kailei Liu**

**Prof. Dr. Deyi Xu**

Deadline for manuscript  
submissions:  
**closed (20 October 2023)**

### **Message from the Guest Editors**

The energy transition is an important factor in realizing sustainable development goals, and it is thought that it will have profound global technological and economic impacts. Global economic and technological changes have created strong demand for important minerals that could contribute to meeting net-zero and sustainable development goals. However, mineral extraction is a double-edged sword because it may negatively impact the environment and society. Non-market factors, disruption to global trade networks, and labor dynamics in countries with critical minerals have led to increased uncertainty in their supplies during the energy transition.

For this Special Issue, we intend to collect papers on mineral resources, energy, sustainable development, and the economy that analyze the role of energy and mineral resources in future sustainable development.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## 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. *Sustainability* publishes original research articles, review 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](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, St. Alban-Anlage 66  
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](#)