

## Special Issue

# Resource Sustainability: Sustainable Materials and Green Engineering

### Message from the Guest Editors

In this scenario, it is my pleasure to present the Special Issue “Resource Sustainability: Sustainable Materials and Green Engineering”. This Special Issue aims to highlight and share cutting-edge research in the fields of sustainable materials and green engineering routes to develop sustainable materials and their applications. We invite contributions that explore innovative materials, their applications, and engineering approaches that can combat harmful practices and forge a greener path toward a thriving planet, from bio-based polymers to materials for energy-efficient processes. In this Special Issue, we invite high-quality original research articles that explore the following topics: Bio-based materials; Energy-efficient materials; Innovative materials; smart/environmentally adaptable materials; green composites/materials; sustainable material processing; material recycling and recovery.

---

### Guest Editors

Dr. Romualdo Rodrigues Menezes  
Prof. Dr. Gelmires de Araujo Neves  
Prof. Dr. Alisson Mendes Rodrigues

---

### Deadline for manuscript submissions

closed (30 April 2026)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/214203](https://mdpi.com/si/214203)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



# 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)