

## Special Issue

# Sustainable Reuse of Waste towards Circular Economy

### Message from the Guest Editors

The high living standards and population density have drastically increased the production of waste in the last few years. As a consequence, governments, companies and researchers are asked more and more to face numerous environmentally sustainable challenges, moving towards preserving resources and reusing and recycling waste. In this regard, switching from the linear model of the economy to the circular one is fundamental to developing efficient waste management processes, according to the European Commission strategies.

Our further efforts are needed to find technological and economically feasible solutions to give waste materials a second useful life by reusing and recycling. Besides technical barriers, moving towards the circular economy requires new strategies and a fundamental redesign of service and products offerings, often entailing holistic adaptations in companies' business models.

---

### Guest Editors

Prof. Dr. Giada La Scalia

Dr. Concetta Manuela La Fata

Dr. Antonio Giallanza

---

### Deadline for manuscript submissions

closed (31 August 2024)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/102656](https://mdpi.com/si/102656)

*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. *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.

---

### 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

---

### 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, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)