

Special Issue

Waste Management for Sustainability: Emerging Issues and Technologies

Message from the Guest Editors

Adopted in 2015 by the United Nations, the Sustainable Development Goals (SDGs) constitute a new approach to protecting the environment against degradation through sustainable resource management and sustainable consumption, production and waste management. The implementation of the SDGs in the European Union is carried out through transformation of the linear economic model into a circular economy (CE) model based on the principle of reduce, reuse and recycle (the 3Rs). An important element of CE is the effective management of waste. However, implementing the assumptions of a circular economy is associated with many socio-environmental, economic and technological challenges. Thus, we welcome original research articles, reviews and case studies that address topics including, but not limited to, the following:

- Problems related to the management of various types of waste;
- Innovative waste management technologies;
- Circular economy models and strategies that promote the reduction in, reuse and recycling of waste materials to minimize environmental impacts.

We look forward to receiving your contributions.

Guest Editors

Dr. Justyna Rogowska

Dr. Grazyna Galezowska

Dr. Eros Mossini

Deadline for manuscript submissions

31 December 2025



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/205548

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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)