

Special Issue

Resources Conservation, Recycling and Waste Management

Message from the Guest Editors

In the context of transitioning towards more sustainable production and consumption systems, there is an urgent need for improving our fundamental understanding of production and consumption patterns. Having such fundamental insights will help to alleviate the grander depiction of waste generation and associated environmental issues, and opportunities for better use of the products/materials/components in a system. This will ultimately help to establish efficient approaches to resources conservation, recycling, and waste management. Further, the COVID-19 pandemic and the associated socio-economic crisis have hindered the progress towards achieving the UN-SDGs. A circular economy (CE)-based approach in waste management could help in achieving the UN-SDGs in the post-COVID scenario. Therefore, this Special Issue focuses not only on science, technology, engineering, and the policy perception of current advances in 'Resources Conservation, Recycling and Waste Management', but also on economic viability, sustainability, and societal acceptance.

Guest Editors

Dr. Manoj Kumar Nallapaneni

Dr. Subrata Hait

Dr. Anshu Priya

Dr. Varsha Bohra

Deadline for manuscript submissions

closed (30 June 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



mdpi.com/si/94007

Sustainability

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 6.8



[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, AGRIS, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

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