

Special Issue

Sustainable Waste Management in the Context of Circular Economy: 2nd Edition

Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome, and research areas may include, but are not limited to:

- Policy planning, design, and frameworks for SWM within the context of the circular economy;
- Technology and its application in SWM;
- Improved methods and their application in SWM;
- Environmental impact assessment for the environmental consequences of policies, technologies, and methods;
- Field monitoring with the four elements of production, consumption, discharge, and disposal in a circular system;
- Country reports introducing success stories.

Additionally, other topics related to the keywords of waste; sustainable management; circular systems; recycling and reuse; minimization; environmental assessment; policy and regulations; planning, design, and programs; storage; collection; transport and transfer; landfill disposal; economic analysis; etc., are all welcome. We look forward to receiving your contributions.

Guest Editors

Dr. Namil Um

Environmental Resources Research, National Institute of Environmental Research, Hwangyeong-ro 42, Seo-gu, Incheon 22689, Republic of Korea

Dr. JungKeun Oh

Environmental Resources Research, National Institute of Environmental Research, Hwangyeong-ro 42, Seo-gu, Incheon 22689, Republic of Korea

Deadline for manuscript submissions

20 June 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/226202

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. 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)