



Environmental Sustainability of Current Waste Management Practices

Guest Editors:

Prof. Dr. Rita Khanna

Prof. Dr. Yury Konyukhov

Dr. Igor Burmistrov

Deadline for manuscript
submissions:

closed (30 December 2021)

Message from the Guest Editors

This Special Issue will focus on recent developments in the field of 'Waste Management' including solid and liquid wastes, their collection, segregation, disposal, and processing in a cost-effective environmentally sustainable manner. Different types of wastes may include municipal, industrial, medical, construction, demolition, agricultural, electronic, hazardous, sewage sludge, etc. The focus will be on mitigating various environmental issues and on steps taken to enhance the sustainability of current procedures and practices around the globe. Theoretical, simulation, or experimental studies on waste generation, characterization, economics, life-cycle assessment, and environmental factors in various scenarios are also welcome as journal articles or reviews.





an Open Access Journal by MDPI

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

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.

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, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
X@Sus_MDPI