





an Open Access Journal by MDPI

Sustainable Development of Materials Recycling and Green Technology

Guest Editors:

Dr. Duong Duc La

Institute of Chemistry and Materials, Hanoi 100000, Vietnam

Dr. Hoai Phuong Nguyen Thi

Institute of Chemistry and Materials, Hanoi 100000, Vietnam

Dr. Dinh Duc Nguyen

Department of Environmental Energy Engineering, Kyonggi University, Suwon 16227, Republic of Korea

Deadline for manuscript submissions:

closed (31 October 2023)

Message from the Guest Editors

Dear Colleagues,

In recent years, global warming caused by climatic changes, energy depletion, and other environmental issues has led to the emergence of sustainable development of materials recycling and green technologies. It is believed that the employment of sustainable development will benefit the sustainability of economies and societies, positively impacting sustainability future. Sustainable development through technologies means innovating nature-friendly or ecofriendly technologies that not only meet human needs but at the same time minimize waste generation and support life today and in the future.

This research topic covers the wide-ranging sustainable development of materials recycling and technologies. All studies which focus on materials recycling and the development of useful materials from waste, such as biomass waste and plastic waste, should be included in this Special Issue. This research topic also covers green technologies which encourage the sustainable development and green synthesis of advanced materials using renewable sources.









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 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