



Sustainability in Circular Bioeconomy

Guest Editors:

Maria Batsioulas

Dr. Apostolos Malamakis

Prof. Dr. Spiliotis Xenophon

Dr. George Banias

Deadline for manuscript
submissions:

closed (31 March 2024)

Message from the Guest Editors

The aim of this Special Issue is to collect new ideas on the possible engagement of waste management processes with sustained innovation in various areas of bioeconomy through evidence derived by high-impact research studies and assessment approaches. Moreover, in this Special Issue, we aspire to present a selection of original and innovative papers highlighting the most challenging aspects relating to the comprehensive integration of life cycle thinking and multidisciplinary assessment in the nexus of sustainability, technology, and bioeconomy growth. Concepts, challenges, perspectives, and opportunities will shed light on the dynamic and forward-looking nature of environmental impact assessment tools, especially in the light of addressing the environmental, economic, and social aspects of sustainability crucial for shaping the future circular bioeconomy. Successful paradigms of environmental that impact assessment methodology and LCA application in specific case studies from the bio-based industry are also welcomed.





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