Special Issue

Ecological Engineering and Circular Economy

Message from the Guest Editors

Considering that the main goals of the Circular Economy consist of simultaneously reducing the depletion of natural resources and mitigating the generation of waste, Ecological Engineering tools can be applied to attain those goals. This Special Issue aims to provide an opportunity for researchers to share their findings and insights on how to advance these fields and promote sustainability, including education and public engagement, which are critical routes to promoting awareness and understanding of Ecological Engineering and the Circular Economy. Research areas may include (but are not limited to) the following:

- Bioeconomy;
- Bioenergy systems and renewable energy;
- Biomimicry;
- Circular economy of biological resources;
- Ecosystem restoration and conservation;
- Environment protection;
- Freshwater management and conservation;
- GIS applications to resources management;
- Green infrastructures;
- Industrial ecology.
- Life cycle assessment;
- Nature-based solutions;
- Resource recovery;
- Sustainable agriculture and forestry.

Guest Editors

Prof. Dr. Dina M.R. Mateus

Prof. Dr. Henrique J.O. Pinho

Dr. Petre Bretcan

Deadline for manuscript submissions

28 October 2025



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/166244

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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 OC5, 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, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

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

