



Ecological Engineering and Circular Economy

Guest Editors:

Prof. Dr. Dina M.R. Mateus

Techn&Art, Centre for
Technology, Restoration and Art
Enhancement, Instituto
Politécnico de Tomar, Estrada da
Serra, 2300-313 Tomar, Portugal

Prof. Dr. Henrique J.O. Pinho

Ci2, Smart Cities Research
Center, Instituto Politécnico de
Tomar, Estrada da Serra, 2300-
313 Tomar, Portugal

Dr. Petre Breţcan

Department of Geography,
Faculty of Humanities, Valahia
University of Târgoviste, 130105
Dambovita, Romania

Deadline for manuscript
submissions:

31 August 2024

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:

1. Bioeconomy;
2. Bioenergy systems and renewable energy;
3. Biomimicry;
4. Circular economy of biological resources;
5. Ecosystem restoration and conservation;
6. Environment protection;
7. Freshwater management and conservation;
8. GIS applications to resources management;
9. Green infrastructures;
10. Industrial ecology.
11. Life cycle assessment;
12. Nature-based solutions;
13. Resource recovery;
14. Sustainable agriculture and forestry.





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, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)