



Circular Economy and Sustainable Strategies

Guest Editors:

Dr. Elena Cristina Rada

Civil Environmental and
Mechanical Engineering
Department - DICAM, University
of Trento, via Mesiano 77, 38123
Trento, Italy

elena.rada@unitn.it

Prof. Dr. Lucian-Ionel Cioca

Department of Engineering and
Management, Faculty of
Engineering, Lucian Blaga
University of Sibiu, Victoriei 10,
550024 Sibiu, Romania

lucian.cioca@ulbsibiu.ro

Message from the Guest Editors

The 9R (Responsibility, React, Reduce, Reuse, Re-design, Repair, Recover, Recycle and Rot) development strategy will help to retain materials and products in the economy for as long as possible, saving primary reserves. This Special Issue aims to collect up-to-date research articles that explore, examine and make proposals for a better world, taking into account the environment, human health, as well as the economic benefits. This Special Issue will incorporate articles that examine current policies, qualitative and quantitative measurements in the materials treatment sector and use/reuse, techno-economical aspects, multi-criteria systems for consuming, and closing the loop strategies. Papers on innovative developments, the environment, human health and the economy, reviews and case studies are also welcome.

- Circular economy indicators;
- Circular economy strategies;
- Trash to treasure;
- Life-Cycle-Assessment;
- Business model for circular economy and sustainability;
- Circular, green and bio-economy;
- Consuming strategies and economic optimization;
- Health, safety, environment and management;
- Closing the loop strategies.

Deadline for manuscript
submissions:

15 December 2021





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. The journal publishes original research articles, reviews, conference proceedings (peer-reviewed full 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](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

Journal Rank: [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[@Sus_MDPI](https://twitter.com/Sus_MDPI)