



Biomass Treatment Techniques and Sustainable Utilization of Residues

Guest Editors:

Prof. Dr. María Cristina Area

IMAM, UNaM, CONICET, FCEQYN,
Programa de Celulosa y Papel
(PROCyP), Félix de Azara 1552,
3300 Posadas, Argentina

**Prof. Dr. María Evangelina
Vallejos**

IMAM, UNaM, CONICET, FCEQYN,
Programa de Celulosa y Papel
(PROCyP), Félix de Azara 1552,
3300 Posadas, Argentina

Deadline for manuscript
submissions:

closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

Caring for the environment, which is the current focus of attention for the whole society, has become a factor that adds value to industrial production, making it more competitive through advanced technology use and renewable resources. Bioeconomy and circular economy concepts have emerged because of the growing population demand for renewable raw material consumption and cleaner production processes. Some important aspects for maintaining the balance between environment, biodiversity, and economic development are the balance of food and fuel production, the synergism between ecosystem services, climate change mitigation strategies, and the maintenance of long-term food security. In this context, the possibility of recycling, reusing, and valorizing before discarding a resource and resorting to bioenergy represents an issue of fundamental importance in the economy of some industrial sectors. Thus, the use of economic instruments to protect natural resources is part of the options to control pollution.





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](https://twitter.com/Sus_MDPI)