



Natural Resource Use Efficiency in Technoeconomic Sustainability Analysis of Bio-Based Products

Guest Editors:

Prof. Dr. Janusz Gołaszewski

Center for Bioeconomy and Renewable Energies, University of Warmia and Mazury in Olsztyn, Poland

janusz.golaszewski@uwm.edu.pl

Dr. Ewelina Olba-Zięty

Department of Plant Breeding and Seed Production, Center for Bioeconomy and Renewable Energies, University of Warmia and Mazury in Olsztyn, Poland

e.olba-ziety@uwm.edu.pl

Deadline for manuscript submissions:

30 June 2022

Message from the Guest Editors

As the Guest Editors of the Special Issue “Natural Resource Use Efficiency in Technoeconomic Sustainability Analysis of Bio-Based Products” in *Sustainability* (ISSN 2071-1050), we would like to invite you to contribute a research paper with the focus on the sustainability aspects of natural resource use efficiency in technoeconomic analysis of bio-based products. We hope you will find this topic of scientific interest. If you are interested in publishing the results of your research in this Special Issue, you are welcome to send a tentative title and abstract to check their suitability. We are convinced that your contribution will be highly appreciated by our readers.

“Bio-based products’ origin is in biological resources.” Their manufacturing involves the use of raw materials, air, water, energy, and land. All resources are extracted from the environment as renewable and non-renewable biotic and abiotic ones. Natural resources are not only production factors, but they also serve as natural habitats of biodiversity, emission sinks, waste dump, and other environmental services.





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)