Special Issue

Bioresource Technology and Energy Sustainable Development

Message from the Guest Editor

An important purpose of this Special Issue is the presentation of new and actual research results of various bioresources' utilization and use for forage processing and energy conversion technologies. It is also important to evaluate these technologies from an energy and environmental point of view. *Main subject areas of this issue:*

- System analysis methods, including life cycle assessment and management;
- Biosystems engineering and efficient use of new technological processes;
- New and renewable sources of energy and sustainable use of them for energy conversion;
- Sustainable energy preservation and regeneration methods;
- Sustainable utilization of bioresources such as land, atmosphere and other biological resources;
- Land ecosystems maintenance and biodiversity preservation;
- Effects of global climate change on development and sustainability.

This Special Issue will present state-of-the-art results for its intended purpose and will complement scientific information published in other scientific publications and journals.

Guest Editor

Prof. Dr. Algirdas Jasinskas

Department of Agricultural Engineering and Safety, Faculty of Engineering, Vytautas Magnus University Agriculture Academy, Studentu 15A, LT-53362 Akademija, Lithuania

Deadline for manuscript submissions

closed (1 December 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/180939

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. 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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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)

