Special Issue

Advanced Ecological Research in Sustainable Land Use and Rural Development

Message from the Guest Editors

This Special Issue aims to highlight new trends and methodologies that enable the extension of food production while reducing the negative ecological impact of intensive agriculture. The subjects within the scope of this issue consist of the new and better ecological management of intensified agriculture systems and other land uses and new crops and raw materials that can replace crops that demand more agriculture resources. New methodologies for the industrialization of agricultural products as cultured meat, substitutes for energy crops and industrial wood are also in the scope of this issue. The Special Issue also welcomes papers related to the food-water-land nexus and issues related to urban-rural interaction and rural development. The papers selected for publication in this Special Issue will present innovations and new trends that may enable a more sustainable and ecologically friendly means of food production and rural area development. The subjects may be of applied and fundamental research but should consider its future implementation and evaluation in ecological sustainability.

Guest Editors

Dr. Yaakov Anker

Dr. David Ian Wilson

Prof. Dr. Ruishan Chen

Deadline for manuscript submissions

closed (31 May 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



mdpi.com/si/105532

Sustainability
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 6.8



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. *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.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

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)

