Special Issue

Green Innovations in Sustainable Production and Consumption

Message from the Guest Editors

According to the World Bank, in 2020, the global final consumption expenditure increased by 24% in the last decade. If production and consumption patterns do not change significantly, the planet will need 183 billion tons of materials per year to survive, three times more than the current amount. Thus, it is urgent to focus on the role of consumption and its harmful consequences for environmental sustainability. Faced with this problem. although green innovation can be used to establish sustainable production and consumption systems, the fragmented approach still needs to be revisited. And there is a latent need for more studies that address practices for production and consumption systems to be viable. In this context, we considered it pertinent to investigate how green innovation can mediate this process. Based on the above, in this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: Keywords

- Green innovation
- Responsible consumption
- Production and consumption systems
- Design for sustainable behavior
- Digital transformation and social learning

Guest Editors

Prof. Dr. Janine Fleith de Medeiros

Prof. Dr. Márcia Elisa Soares Echeveste

Prof. Dr. Jose Luis Duarte Ribeiro

Deadline for manuscript submissions

closed (4 July 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/184144

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)

