

Special Issue

Renewable Energy Production and Consumption for Sustainable Goals

Message from the Guest Editor

The concerns over the environmental pollution due to use of conventional fossil fuels is exponentially increasing in the recent past. Thus, the researchers and scientist are nowadays over occupied to invent economically feasible yet environment friendly alternative fuels. The energy and other value added chemicals being produced from the biomass is found to be the best alternative at present. There have been several inventions on extraction of value added chemicals and energy from biomass by various approaches; and the same are being supplemented by the respective computational studies as well. In accordance to such challenges as well as opportunities, the present thematic issue is aimed to serve the society by providing literature aimed at such renewable and sustainable goals through open access options.

Guest Editor

Prof. Dr. Nanda Kishore

Department of Chemical Engineering, Indian Institute of Technology Guwahati, Assam 781039, India

Deadline for manuscript submissions

closed (25 October 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/167393

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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)