

Special Issue

Energy Sustainability in the 21st Century

Message from the Guest Editors

This Special Issue focuses on the technological, socio economic and policy dimensions of achieving sustainable energy systems in a rapidly changing global landscape. Its scope spans renewable energy deployment, energy efficiency, low carbon transitions and the tools and metrics needed to define, measure and monitor sustainability in the energy sector. The purpose is to bring together interdisciplinary research that advances understanding of how energy systems can support long term environmental, economic and social well being. Building on existing literature in sustainable development, this issue supplements prior work by integrating technical energy research with broader sustainability frameworks, including policy implementation, socio economic impacts and global change assessment areas emphasized in *Sustainability's* aims and scope. By highlighting empirical evidence, methodological innovations and case studies from diverse regions, the Special Issue contributes to the journal's mission to support the 2030 Agenda for Sustainable Development and to promote reproducible, transdisciplinary research that informs sustainable energy policies and practices.

Guest Editors

Dr. Tonmoy Choudhury
Dr. Panagiotis Kokkalis
Dr. Fakhruul Hasan

Deadline for manuscript submissions

1 February 2027



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/267543

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 7.7



[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)