

Special Issue

Sustainability and Energy Transition

Message from the Guest Editors

Energy is a key input for human civilization, such that per capita energy consumption is grossly considered as an index of the living standard of a country. For several decades, fossil fuels (mostly, coal, oil and natural gas) have been the main source of this energy supply. However, about 60% of global fossil fuel reserves have been consumed over the last 200 years. With limited fossil fuels remaining and their fast depletion, substitution of these resources for energy supply in the near future is indispensable. This crisis is even more complicated due to the problem of climate change, the greatest threat to human survival. Global emission of CO₂ from the combustion of fossil fuels is identified as the major cause of this problem. This Special Issue invites articles on the theme of energy transition and sustainability. Articles may include technology development, best practices, and socioeconomic issues including innovative policies to promote sustainability related to global energy transition. We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Sudipta De

Dr. Homam Nikpey

Dr. Chiranjib Saha

Deadline for manuscript submissions

closed (30 November 2022)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/115094

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. *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 0C5, 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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)