

Special Issue

Renewable Energy Conversion and Management

Message from the Guest Editors

The climate change and the continuously increasing demand in the energy sector all over the world require urgent actions for the widespread use of renewable energy sources in the effort of nations to increase the total share of energy obtained from renewables. This Special Issue is aiming to gather new research results and future trends in the field of renewable energy conversion and management, covering a broad range of topics related to the renewable energy sources, the energy conversion system design and optimization and the energy management, but not limited at:

- Renewable energy potential and forecasting
- Design and optimization of renewable energy systems
- Renewable hybrid energy systems
- Renewable energy conversion efficiency
- Energy management
- Renewable energy communities.

Guest Editors

Prof. Dr. Codruta Jaliu

Prof. Dr. Mircea Neagoe

Prof. Dr. Radu Săulescu

Deadline for manuscript submissions

closed (11 September 2022)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/60121

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)