Special Issue

Renewable Energy and Future Developments

Message from the Guest Editors

Renewable energy is experiencing rapid development all over the world, including in both developed and developing countries, as a replacement for fossil energy in an attempt to alleviate global warming. This development is due not only to its beneficial characteristic of environmental friendliness but also its cost competitiveness. Renewable energy will be further developed several times over in total installations in the near future as many countries aim to reach their goal of having energy systems that are 100% renewable. The extent of such development creates great challenges as new renewable energy resources and technologies need to be further developed in order to reduce or minimize their energy costs and, thus, become more environmentally friendly. This Special Issue entitled "Renewable Energy and Sustainable Development" will collect and present the results of conducted research works and implementation experiences in the renewable energy area, with aim to help the development of future renewable technologies and enhance its sustainability.

Guest Editors

Prof. Dr. Wenzhong Shen

Dr. Wei Jun Zhu

Prof. Dr. Jerson Rogério Pinheiro Vaz

Deadline for manuscript submissions

closed (1 March 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



mdpi.com/si/110868

Sustainability
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 6.8



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 OC5, 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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

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

