



Sustainable Materials for Renewable Energy Applications

Guest Editor:

Dr. Sumita Goswami

1 ALMASCIENCE, Campus da
Caparica, FCT-Universidade Nova
de Lisboa, Almada, 2829-516,
Portugal

2 CENIMAT|3N, FCT-
Universidade Nova de Lisboa,
Almada, 2829-516, Portugal

Deadline for manuscript
submissions:

closed (31 January 2023)

Message from the Guest Editor

Sustainable materials as a source for renewable energy applications can bring about a huge advancement in sustainable development, which is the utmost priority and a matter of deep concern for current civilizations. The goal of this Special Issue is to bring together different viewpoints from different disciplines of the global research community, in order to present and network the latest innovations and developments related to the above topic and also open up the market and future opportunities of this field with sustainable materials.

Covered topics include (but are not limited to):

Sustainable materials for renewable energy applications; Sustainable materials marketing strategies; Renewable energy adaptation to technology and sustainability; Energy storage and harvesting; Energy conversion to efficiency; Technological innovations related to energy storage and conversion; Techno-socio-economic aspects of sustainable materials towards energy applications; Energy modelling and life cycle assessment of new sustainable materials; Sustainable materials for sustainable developments and the circular economy.





an Open Access Journal by MDPI

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

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.

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)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)