Special Issue

Advances in Energy Transition towards Carbon Neutrality

Message from the Guest Editor

Energy transition towards carbon neutrality has gained more urgency in the actual global context, where industries are still heavily relying on fossil fuels, many countries are still relying on imported energy and fuels, urbanized, densely populated areas are still rapidly expanding, and citizens have become more aware of their individual and collective roles in ensuring a sustainable future. The transition process remains a very complex on-going process, with various levels of interactions among stakeholders such as, e.g., industries, policy makers, researchers, citizens, etc. Despite the fact that in the long-term, all stakeholders aim to achieve sustainability and carbon neutrality, more interactions among them are still needed to support and enhance the energy transition towards carbon neutrality. This Special Issue focuses on how and where carbon emission reduction and the increased use of renewables in the strategies and activities of various stakeholders can support each other to achieve carbon neutrality.

Guest Editor

Dr. Emilia Motoasca

Flemish Institute for Technological Research (VITO), Boeretang 200, BE-2400 Mol, Belgium

Deadline for manuscript submissions

closed (28 February 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/125218

Sustainability
Editorial Office
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 7.7



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)

