Special Issue

Energy and Environment: Policy, Economics and Modeling

Message from the Guest Editor

The significant growth in global energy consumption over the last century might be attributed to a variety of technological advancements and day-to-day improvements. As a result, energy has become increasingly important in nearly every element of human life. As a result of industrialization, globalization, and improved transportation, the need for energy has increased in many economies. Environmental degradation is connected to rising global temperatures, irregular weather patterns, and air pollution. Greenhouse gas emissions from fossil fuels are assumed to contribute to environmental deterioration as a result of energy use, and these emissions have lately come to the top of the list of environmental concerns particularly in emerging economies. As a result of the global economy's fast expansion, these issues are harming the lives of people and other creatures. Energy efficiency improvements may reduce the economy's per-capita energy consumption, cutting GHG emissions and contributing in the finding of long-term sustainable alternatives to fossil fuels.In light of rising energy costs and global environmental goals, we must think about the energy use and environmental degradation.

Guest Editor

Dr. Abdul Rehman

College of Economics and Management, Henan Agricultural University, Zhengzhou 450002, China

Deadline for manuscript submissions

30 November 2025



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/123914

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)

