



Mechanisms, Technologies, and Policies for Carbon Peaking, Carbon Neutral Processes

Guest Editors:

Prof. Dr. Yan Song

Department of City and Regional Planning, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599, USA

Prof. Dr. Yuzhen Yang

College of Management, North China University of Science and Technology, Tangshan 063200, China

Dr. Jie Li

College of Metallurgy and Energy, North China University of Science and Technology, Caofeidian, Tangshan 063200, China

Message from the Guest Editors

Dear Colleagues,

This Special Issue will collect papers on the mechanism and path of green low-carbon development in the industry, low-carbon transition strategy, and government policy support, including but not limited to cleaner production, low carbon efficiency, carbon footprint accounting, low-carbon supply chain, carbon data modeling, and simulation. The issue is planned to bring together academia with the most up-to-date techniques and theoretical expertise to further our understanding of feature utilization industry renovation, as well as inform policymakers about the stringent policy insights required to reach carbon neutrality in time.

Deadline for manuscript submissions:

closed (31 December 2023)





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, St. Alban-Anlage 66
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)