

Special Issue

Innovation in Low-Carbon Economic Growth and Sustainable Development

Message from the Guest Editors

The imperative of reconciling economic growth with environmental sustainability has intensified in recent times. Faced with escalating challenges such as climate change, resource scarcity, and environmental degradation, countries worldwide are striving to foster innovation in low-carbon economic growth and achieve sustainable development. This underscores the critical need for research in areas related to low-carbon economies, technological advancements, and their impact on sustainable development. In the pursuit of low-carbon economic growth, nations grapple with complex issues, including carbon neutrality, emissions reduction strategies, and the establishment of resilient and sustainable economies. As we navigate this path, it becomes paramount to delve into the effectiveness and mechanisms of various measures, encompassing both institutional and technological innovations, adopted by different countries. This Special Issue aims to provide a platform for the dissemination of pioneering research findings in the field of innovation in low-carbon economic growth and sustainable development.

Guest Editors

Prof. Dr. Hui Hu

Economic Development Research Centre, School of Economics and Management, Wuhan University, Wuhan 430072, China

Dr. Zeyu Wang

School of Public Administration, Guangzhou University, Guangzhou 510006, China

Deadline for manuscript submissions

28 February 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/200834

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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 0C5, 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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

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