

Special Issue

The Carbon Peaking and Carbon Neutrality of Global Air-Transport Industry

Message from the Guest Editors

We focus on exploring the paths, measures, theories and mechanisms implemented to achieve the carbon emission standards of the global air transport industry, as well as various evaluations (e.g., efficiency evaluations) after the carbon emission standards are achieved.

We welcome contributions that deal with topics and fields including, but not limited to, the following: Research in the fields of Environmental Sciences, Science and Technology, Engineering, Energy and Fuels, Green and Sustainable Science and Technology, etc. Aspects related to reducing carbon emissions, for example, in the air-transport industry, Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA), the carbon trading market, carbon peaking, carbon neutrality, carbon offset etc. Path to and mechanism for achieving carbon emission standards, the multiple governance and coordination mechanisms of carbon emissions under the integrated development of the industry, and the sustainable carbon emission reduction and carbon peaking under environmental governance. Research in the perspective of different industry members, such as government, civil aviation transportation enterprises, and consumers.

Guest Editors

Prof. Dr. Lei Xu

Prof. Dr. Xiaojun Yang

Dr. Zhenghong Wu

Deadline for manuscript submissions

closed (17 May 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/149601

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)