

Special Issue

Climate Change Mitigation and Adaptation Policies and Strategies in Energy

Message from the Guest Editors

The climate change mitigation and adaptation issues in the energy sector need more attention as the energy sector is playing a crucial role in terms of the climate agenda. It is important to provide decision support with knowledge on how to incentivize appropriate mitigation and adaptation behavior in the energy sector. This Special Issue aims to both review and contribute to the state-of-art regarding mitigation and mitigation options in the energy sector, including policies and measures, strategies, and actions in both developing and developed countries. It will foster a discussion of the opportunities and challenges in the energy sector from various perspectives. Topics of interest include but are not limited to:

- Mitigation options, strategies, and actions in the energy sector of developed and developing nations;
- Climate change mitigation policies and measures and their interactions in the energy sector;
- Adaptation options, strategies and actions in the energy sector;
- Development of climate change mitigation scenarios in the energy sector;
- The role of energy in climate change mitigation and adaptation;

Guest Editors

Prof. Dr. Dalia Streimikiene

Lithuanian Energy Institute, LT-44403 Kaunas, Lithuania

Prof. Dr. Tomas Baležentis

Lithuanian Institute of Agrarian Economics, Vilnius University, 01113 Vilnius, Lithuania

Deadline for manuscript submissions

closed (31 July 2022)



Climate

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.7



mdpi.com/si/40833

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

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





Climate

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.7



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



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Dr. Timothy G. F. Kittel
Institute of Arctic and Alpine Research, University of Colorado Boulder,
Boulder, CO 80309-0450, USA

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), GeoRef, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Meteorology and Atmospheric Sciences) /
CiteScore - Q2 (Atmospheric Science)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).