Special Issue

Climate Change and Its Consequences: Revising the Challenge and Undertaken Activities to Reach Climate Resilience

Message from the Guest Editors

Without any doubts, climate change has become one of the biggest challenges societies face globally. This is visible on a global scale, but it is the regional and local level where its consequences become clearer and felt more, causing individuals to struggle. Climate change impacts both ecological and social systems, bringing financial losses and threating human health. This Special Issue aims at shredding some light on the latest discoveries in climate change research. As the challenge is giving more evidence of being an increasing threat for social and ecological systems, there is a need to revise the existing knowledge on the scale of climate change. Therefore, an update in climate analyses, especially covering regional insights, is strongly desired. With this Special Issue we would like to invite both natural and social scientists who undertake their research within the climate change scope. Our aim is to gather latest insights on the rising challenge. We welcome research describing the scale of the problem, especially showing regional results of the changing climate, but also analyses on mitigation and adaptation activities, along with the related difficulties.

Guest Editors

Dr. Dariusz Graczyk

Department of Land Improvement, Environmental Development and Spatial Management, Faculty of Environmental Engineering and Mechanical Engineering, Poznań University of Life Sciences, 60-637 Poznań, Poland

Dr. Adam Choryński

Department of Construction and Geoengineering, Meteorology Laboratory, Faculty of Environmental Engineering and Mechanical Engineering, Poznań University of Life Sciences, 60-637 Poznań, Poland

Deadline for manuscript submissions

closed (31 July 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/120499

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)

