





an Open Access Journal by MDPI

Sustainability in Urban Climate Change and Ecosystem Services

Guest Editors:

Dr. Haicheng Zhang

School of Geography and Planning, Sun Yat-Sen University, Guangzhou 510006, China

Dr. Jinxin Zhu

School of Geography and Planning, Sun Yat-Sen University, Guangzhou, China

Dr. Guotao Cui

School of Geography and Planning, Sun Yat-Sen University, Guangzhou 510006, China

Deadline for manuscript submissions:

25 September 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue, focusing on urban climate change, urbanization, and ecosystem services, aims to advance our understanding of their complex interactions. We welcome studies that bridge the gap between climate change, urban development, ecosystem services, and their impacts on various sectors, informing adaptation strategies and risk assessments. Both original research articles and reviews are welcome. Topics relevant to this Special Issue include (but are not limited to):

- climate and urbanization modelling;
- the observation and projection of ecosystem services under climate change and urbanization;
- changes in frequency and intensity of urban climate extremes;
- impacts of climate extremes on ecosystem services;
- strategies for mitigating urban climate change and promoting urban ecosystem services.

We welcome interdisciplinary studies that integrate climate science, hydrology, ecology, geography, engineering, and social sciences to provide holistic insights into addressing the challenges of urban climate change.

We look forward to receiving your contributions.









CITESCORE 5.8

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 sustainability related to 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 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