Special Issue

Sustainability in Urban Climate Change and Ecosystem Services

Message from the Guest Editors

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.

Guest Editors

Dr. Haicheng Zhang

Dr. Guotao Cui

Dr. Jinxin Zhu

Deadline for manuscript submissions

closed (25 September 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/190609

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)

