

Special Issue

Urban Heat, Microclimate, and Comfort: Interdisciplinary Perspectives on Energy, Health, and Well-Being in Cities

Message from the Guest Editors

Urban heat has become one of the most urgent climate challenges of our time, intensified by rapid urbanisation, high-density development, and growing risks to human health. As cities continue to evolve under the pressures of climate change, understanding the interactions between built form, microclimate, and human comfort has never been more critical. Research that bridges design, environmental science, and public health is essential to shaping climate-resilient and liveable urban environments. We are pleased to invite you to contribute to a Special Issue entitled Urban Heat, Microclimate, and Comfort: Interdisciplinary Perspectives on Energy, Health, and Well-Being in Cities. This Special Issue aims to advance the journal's mission by fostering dialogue between disciplines addressing urban environmental performance, thermal resilience, and human well-being across diverse climatic contexts. This Special Issue aims to bring together studies that investigate the relationships between urban heat exposure, microclimate, energy performance, and human health.

Guest Editors

Dr. Tania Sharmin
Prof. Dr. Stevan Savić
Dr. Manavvi Suneja

Deadline for manuscript submissions

1 July 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/261254

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. 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)