

Special Issue

Energy Efficiency in Buildings and Districts

Message from the Guest Editor

For the implementation of thermal distribution networks, and to determine a suitable mix of current and emerging technologies. The focus of this Special Issue will therefore be on the following areas:

- Spatial analysis of thermal energy supply and demand –thermal demand and resources, district heating and cooling systems—from the local scale to regions and countries;
- Strategies for resilient thermal energy system transformation and retrofitting with respect to global warming and extreme climate events (e.g., heat waves);
- Approaches for driving thermal energy efficiency improvements: policy studies and best practices, efficiency improvement programs, novel models for driving energy efficiency improvements—with particular consideration for comparisons across different regions (countries) and scales (e.g., national vs. local action).

The contribution of this Special Issue will be on furthering the understanding of energy system transformation at the building and district scale, subject to global warming impacts and spatial constraints.

Guest Editor

Dr. Jonathan Chambers

Chair for Energy Efficiency, Institute for Environmental Sciences,
University of Geneva, Geneva, Switzerland

Deadline for manuscript submissions

closed (16 July 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/50776

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)