

Special Issue

Advances in Zero Energy Buildings

Message from the Guest Editors

Advancements in Zero Energy Buildings (ZEBs) could exceptionally reduce energy consumption and greenhouse gas emissions. This special issue is intended for Advances in Zero Energy Buildings at sustainability, materials, energy efficiency, technologies, environmental evaluation, etc. This includes analytical, experimental, and simulation work on Zero Energy Buildings that can serve the growing benefits of renewable energy resources. Submissions with novel material synthesis and applications in storage devices are encouraged, as well as significant results on device implementation and development. This applies to both lab-scale and large-scale applications. This special issue of Sustainability aims to collect the contributions of researchers to introduce the opportunities for future advances in Zero Energy Buildings (ZEBs).

Guest Editors

Prof. Dr. Mohammad Ali Abdelkareem

Dr. Hussein M. Maghrabie

Dr. Enas Taha Sayed

Deadline for manuscript submissions

closed (1 October 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/141710

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. *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 initiatives and applications of sustainability-based measures and activities.

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

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, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)