

Special Issue

Innovative Green Building Materials: Trends Revolutionizing the Construction Industry

Message from the Guest Editors

This Special Issue of *Sustainability*, entitled “Innovative Green Building Materials: Trends Revolutionizing the Construction Industry”, is devoted to modern and innovative building materials. Ecomaterials represent an element of the production of building materials and are essential and necessary for sustainable construction. This publication will enable scientists and engineers to exchange the advances in theoretical, computational, design, and technological aspects related to the production of ecomaterials and their practical use. The main areas of interest in this Special Issue include, but are not limited to, new construction ecomaterials, laboratory testing methods for construction materials, eco-friendly concrete additives and admixtures, the recycling of construction materials, passive houses, and numerical and analytical computational techniques in zero-energy structures. Sustainability readers and authors are encouraged to submit recent research papers in these areas, with an emphasis on experimental validation and empirical proof.

Guest Editors

Dr. Anna Szymczak-Graczyk

Department of Construction and Geoengineering, Faculty of Environmental and Mechanical Engineering, Poznan University of Life Sciences, Poznan, Poland

Dr. Barbara Ksit

Institute of Building Engineering, Faculty of Civil and Transport Engineering, Poznan University of Technology, Poznan, Poland

Deadline for manuscript submissions

23 October 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/238517

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 8.9



[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)