

Special Issue

Low-Impact Materials and Construction Strategies for Sustainable and Resilient Buildings

Message from the Guest Editors

As we are all aware, the construction industry is increasingly shifting its attention toward sustainability and resilience, largely driven by the pressing need to reduce the environmental impact of traditional building practices. Meeting these challenges likely calls for fresh thinking—not just in terms of new materials, but also in how we assess their effectiveness and long-term viability. With that in mind, this Special Issue aims to shed light on recent developments in environmentally conscious materials and construction approaches. My hope is that this collection will offer meaningful insights into the latest research trends, practical real-world applications, and thoughtful methods aimed at improving both the sustainability and overall performance of construction materials and structures. We are particularly interested in exploring both traditional buildings and underground or soil-based structures, as these two areas often overlap yet come with distinct challenges. Your contributions would be immensely valuable in furthering our shared understanding and practice of sustainable construction.

Guest Editors

Dr. Daniel Wałach

Faculty of Civil Engineering and Resource Management, AGH University of Krakow, 30-059 Krakow, Poland

Dr. Izabela Skrzypczak

Faculty of Civil and Environmental Engineering and Architecture, Rzeszow University of Technology, 35-211 Rzeszow, Poland

Deadline for manuscript submissions

1 July 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/253420

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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

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