

## Special Issue

# Sustainability of the Built Environment: New Approaches to Achieving Global Goals

### Message from the Guest Editors

Thus, this Special Issue seeks to compile and disseminate existing knowledge on the subject, aiming to advance regenerative buildings through integrated and passive design strategies, technologies to reduce carbon footprint, energy-efficient measures, and construction proposals with sustainable materials, among other approaches. Submissions are welcome on, but not limited to, the following topics:

- Passive architectural design practices;
- Reintroduction of vernacular construction strategies using contemporary approaches;
- Regenerative design approaches;
- Flexible and adaptative architectural proposes for more responsive buildings;
- Sustainable practices in the long term;
- Bioclimatic solutions for existing buildings;
- Retrofitting strategies for heritage building preservation;
- Indoor environmental quality;
- Energy-efficient measures and low-carbon technologies;
- Essays of sustainable urban communities;
- Tools and methods to support more sustainable built architectural projects and constructions.

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### Guest Editors

Dr. Maria de Castro

Dr. Luciana Rocha

Dr. Jorge Fernandes

Dr. Ricardo Mateus

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### Deadline for manuscript submissions

2 June 2026



## Sustainability

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*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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# 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.

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## 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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