



Eco-Friendly Materials and Technologies for Low-Energy Buildings: Innovative Methodologies and Case Studies

Guest Editors:

Prof. Dr. Marina Mistretta

Department of Heritage,
Architecture, Urbanism (PAU), Via
dell'Università, 25, University
Mediterranea of Reggio Calabria,
89124 Reggio Calabria, Italy

Dr. Maria Anna Cusenza

Dipartimento di Ingegneria,
Università degli Studi di Palermo,
90133 Palermo, Italy

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submissions:

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Message from the Guest Editors

Dear Colleagues,

The Guest Editors are inviting submissions to a Special Issue of *Energies* on the subject area of “Eco-Friendly Materials for Low-Energy Buildings: Innovative Methodologies and Case Studies”. The building sector is one of the major consumers of energy and natural resources, greenhouse gas sources, and producers of wastes. Thus, strategies towards a sustainable development require actions aimed at improving the energy and environmental performances of the building sector promoting the use of low-impact materials.

In this context, this Special Issue will explore different aspects of building material sustainability through the presentation of case studies or new methodological approaches' development. Topics of interest for publication include but are not limited to:

- Eco-design for buildings;
- New and emerging building materials;
- Advances in material research and engineering;
- Solutions for improving energy performance of buildings;
- Circular economy strategies for building material sustainability;
- Lifecycle sustainability assessment of building materials;
- New approaches to sustainable building development





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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office
MDPI, Grosspeteranlage 5
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