



Phase Change Materials (PCMs) for Heat Storage in Building Applications

Guest Editors:

Dr. Laura Fedele

Istituto per le Tecnologie della
Costruzione, Consiglio Nazionale
delle Ricerche, 35127 Padova,
Italy

Dr. Sergio Bobbo

Institute of Construction
Technologies, National Research
Council, I-35127 Padova, Italy

Deadline for manuscript
submissions:

closed (13 January 2022)

Message from the Guest Editors

Dear Colleagues,

We are inviting submissions to a Special Issue of *Energies* on the subject area of “Phase Change Materials (PCMs) for Heat Storage in Building Applications”. This Special Issue will deal with formulations of PCMs, their properties and their applications in both heating and cooling plants and building construction materials. Topics of interest for publication include, but are not limited to the following:

- PCMs materials, also with nanostructures (NEPCMs)
- Thermal and physical properties of PCMs and NEPCMs
- Heat transfer
- Technologies to apply PCMs (e.g., microencapsulation, embedding in construction materials, etc.)
- Applications of PCMs in buildings (construction materials (passive), thermally activated constructions, glazing and shading devices, combined with ventilation and air-conditioning)
- Heat storage and renewable energy systems
- Energy analysis

Dr. Laura Fedele

Dr. Sergio Bobbo

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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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