

## Special Issue

# Life-Cycle Assessment of Energy Storage in Building Applications

### Message from the Guest Editors

This Special Issue aims to contribute to studying the sustainability, through LCA analysis, of the integration of different energy storage solutions applied to buildings. In particular, the main topic that this Special Issue should cover are:

- LCA of thermal energy storage materials integrated into building envelopes;
- LCA of energy systems buildings that integrates thermal energy storage (latent, sensible, thermochemical) and/or electrical energy storage (batteries, fuel-cells, supercapacitors, flywheels, etc.).

Research and reviews articles are therefore invited to be submitted to this Special Issue to contribute to and highlight the sustainable aspect of energy storage technologies.

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### Guest Editors

Prof. Dr. Luisa F. Cabeza

Dr. Emiliano Borri

Dr. Gabriel Zsembinszki

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### Deadline for manuscript submissions

closed (31 October 2021)



## Sustainability

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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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

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