

## Special Issue

# Phase Change Material (PCM) Technologies for Zero Energy Buildings

### Message from the Guest Editor

In recent years, Phase Change Materials, due to their characteristic high latent heat, have been increasingly used by researchers in various sectors. Predominantly, this special technology has seen its most important applications in the cooling of electronic equipment, in thermal storage, in increasing the efficiency for the exploitation of renewable energies, and in increasing the energy performance of the building envelope. Studies have been developed both with numerical methods and experimentally. This Special Issue, to which specialists are strongly encouraged to contribute by publishing the results of recent research, aims to highlight the most advanced applications of PCM in buildings in order for them to increasingly perform as nearly zero-energy buildings.

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### Guest Editor

Prof. Dr. Paolo Principi

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### Deadline for manuscript submissions

closed (30 April 2022)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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