

## Special Issue

# Advanced Strategies for the Decarbonisation of Industrial Thermal Processes

### Message from the Guest Editors

As , we are pleased to invite you to contribute to this Special Issue by submitting your work in this area as a manuscript to be considered for publication. Original research articles as well as comprehensive reviews are welcome. Topics of interest include, but are not limited to the following: - Innovative and emerging storage technologies; - Energy storage systems modeling and experimentation; - Multi-energy storage systems; - Phase change materials (PCMs) in hot and cold thermal storage applications; - Energy management strategies for energy storage systems; - Batteries development and thermal management; - Engineering, control, and optimization of energy storage systems; - Numerical modeling of energy storage systems; - Applications in vehicle transportation; - Applications in renewable energy systems; - Exergy-based methods applied to storage systems - Life cycle assessment of energy storage systems.

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### Guest Editors

Dr. Muriel Iten

Dr. Pedro L. Cruz

Dr. Germilly Barreto

Mr. Miguel C. Oliveira

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### Deadline for manuscript submissions

closed (26 March 2023)



## 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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