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## Challenges Towards Sustainable Energy

Guest Editors:

**Prof. Dr. Carlos Felgueiras**

**Prof. Dr. Zita Vale**

**Prof. Dr. Coriolano Salvini**

**Prof. Dr. Luís Tarelho**

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**Prof. Dr. Nelson Martins**

**Prof. Dr. Nídia Caetano**

Deadline for manuscript  
submissions:

**closed (31 July 2020)**

### Message from the Guest Editors

Dear Colleagues,

This Special Edition aims to contribute to the "Challenges Towards Sustainable Energy" agenda through scientific development to improve the global and multidisciplinary performance of modern energy systems. We invite authors to submit articles on innovative technical developments, reviews, case studies, analyses, and evaluations from different disciplines that are relevant to the existing challenges related to sustainable energy. These include smart grids, renewable energy, energy storage systems and materials, life cycle analysis of energy (systems), zero-energy buildings, energy efficiency, (novel) electric and hybrid vehicles, financial and economic analysis, intelligent systems, energy and big data, energy policy, novel energy sources, and renewable-based generation, among others.

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# Special Issue



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## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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