## **Special Issue**

# Modeling and Experimental Characterization of Functional Materials for Sustainability and Energy Applications

### Message from the Guest Editors

Green energy and energy materials are key research areas for sustainable development. Significant interest has been shown recently in advancing knowledge in these areas which have long-term impact on economy. The present Special Issue thus addresses recent advances in modeling, experimental characterization and instrumentation for green energy applications. In addition to the papers that would be submitted to "Energies" for this Special Issue, selected papers would be considered for inclusion in this Special Issue from an international conference in this scientific field. Excellent papers on modeling or experimental characterization of advanced materials and systems for renewable energy applications are welcome.

### **Guest Editors**

Dr. Salah Almoslehy

Prof. Dr. José António Paixão

Dr. Muhammad Aziz

Dr. Helena Braga

Prof. Dr. Zeyad Ammar Almutairi

### Deadline for manuscript submissions

closed (19 August 2022)



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### **About the Journal**

### 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.

### Editor-in-Chief

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