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Composites for Energy Harvesting, Generation and Energy Storage

Guest Editor:

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Deadline for manuscript submissions: closed (31 December 2021) Message from the Guest Editor

Dear Colleagues,

Energy issues are one of the most relevant world issues that must be solved in the near future, due to the increased demand from new advanced systems and concepts related to sustainability, sensor and portable devices, and electric mobility. To overcome this issue, existing/new energy sources should not be neglected. Energy harvesting, generation, and storage systems strongly rely on new materials and processes that should be explored in order to overcome the current limitations of those systems both in terms of performance or materials characteristics in Furthermore, sustainability. terms of additive manufacturing technologies applied to different energy harvesting, generation, and storage systems allow researchers to address some of the most critical fabrication issues, becoming, therefore, an area with high impact and research activity in the scientific community.

In this context, original research papers, short communications, or state-of-the-art reviews are accepted in this Special Issue focusing on the fundamental properties, manufacturing processes, and characteristics of composites applied to energy systems.

Dr. Renato Gonçalves Guest Editor









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Message from the Editor-in-Chief

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