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# Innovative Technologies Applied to Sustainable Solutions: Energy, Monitoring Systems and New Materials Production

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Deadline for manuscript submissions:

closed (20 December 2021)

### **Message from the Guest Editors**

Dear Colleagues,

Foster innovation vision based on products, processes and solutions designed to leverage a reduction in the impacts of energy production; a digitalisation of the monitoring systems, the development of smart and eco-materials, is key to build a scientific body of knowledge that seeks to break the barriers of sustainable innovation.

To reap the potential for this Special Issue on "Innovative Technologies Applied to Sustainable Solutions: Energy, Monitoring Systems and New Materials Production", we encourage researchers to submit critical reviews and original unpublished research articles which would provide the most recent insights and advances regarding the following topics (however not limited to):

- Sustainable energy systems
- Hydrogen generation and storage
- Real time monitoring
- Innovative smart systems
- New and advanced materials/nanomaterials
- Materials' life cycle analysis

Dr. Cátia Magro Dr. Eduardo P. Mateus *Guest Editors* 











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#### **Editor-in-Chief**

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## **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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