## **Special Issue**

# Advance in Energy Materials for Sustainability

## Message from the Guest Editors

This Special Issue aims to be a collection of both theoretical and experimental contributions to renewable energy materials and advanced energy storage and conversion applications. Original research articles, communications and reviews are welcome! Topics of interest include (but are not limited to) the following:

- Energy storage and energy conversion, such as batteries, supercapacitors, fuel cells, etc.;
- Synthesis and characterization of energy materials;
- Data-driven energy material design and materials theory;
- Electonics, optics and photonics;
- Energy efficient computing, such as data storage materials and devices;
- Novel materials and nanotechnology, such as topological materials and devices.

#### **Guest Editors**

Dr. Swastika Banerjee

Dr. Jinjun Ding

Dr. Hanmei Tang

Dr. Zhuoying Zhu

## Deadline for manuscript submissions

closed (1 June 2023)



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mdpi.com/si/130928

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## **About the Journal**

## Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

### Editor-in-Chief

Prof. Dr. Steve W. Lyon

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