

## Special Issue

# Novel Materials and Their Sustainable Applications

### Message from the Guest Editor

It is our pleasure to announce a new Special Issue, entitled “Novel Materials and Their Sustainable Applications”, in *Sustainability*. This Special Issue aims to publish original experimental and theoretical research that concerns all aspects of mechanical-energy-harvesting-related research which utilizes nanomaterials and nanotechnology as well as multifunctional devices for energy harvesting, sensing and EMI shielding applications. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Piezoelectric energy harvesting;
- Triboelectric energy harvesting;
- Bio-piezoelectric material;
- Strain and pressure sensors;
- Electromagnetic interference shielding;
- Conductive polymer composite.

For more details, please check: [mdpi.com/si/123257](https://mdpi.com/si/123257) Any question about this special issue, please contact Mark Huang .

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### Guest Editor

Dr. Sarbaranjan Paria

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### Deadline for manuscript submissions

closed (21 November 2023)



## Sustainability

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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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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### Journal Rank:

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