

# Special Issue

## Renewable Energy Technologies and Energy Efficient Utilization

### Message from the Guest Editors

It is our pleasure to invite you to submit an article to the current Special Issue. The present Special Issue has a wide scope and covers a wide range of renewable and energy-efficient technology-related topics. Researchers are welcome to submit their original experimental, computational, and review articles for this Special Issue. The Special Issue covers the progressions in all renewable energy technologies and energy efficiency, including, but not limited to, the following topics:

- Solar energy for a sustainable environment.
- Solar cooling technologies.
- Geothermal systems.
- Biomass technologies.
- Wind energy technology.
- Multigeneration systems.
- Energy-efficiency enhancement
- Solar thermal applications for drying, heating, and power generation
- Solar thermal energy technologies include: flat plate, evacuated tube, and vacuum-based and concentrator-based solar collectors.
- Mono-facial and bifacial photovoltaic, PV/T, and concentrated photovoltaic technologies
- Computational and theoretical modeling of renewable energy applications, including wind, solar, biomass, and geothermal energy.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 October 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

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