

## Special Issue

# Sustainable Energy Systems and Renewable Generation

### Message from the Guest Editor

This Special Issue, entitled " Sustainable Energy Systems and Renewable Generation ", will present the results of completed and conducted research works, both in technical and social and economic terms, based on the future directions for the development of sustainable and renewable energy technology and operations. This Special Issue will showcase multi- and cross-disciplinary studies that address the systemic and strategic implementation and application of renewable and sustainable energy generation.

Renewable energy technologies.  
Renewable energy applications and implementation.  
Renewable energy policy, management, and governance.  
Technical innovations and economic feasibility.  
Marine and offshore energy systems.  
Onshore energy systems.  
Sustainable energy systems in buildings.  
Smart grids and microgrids for green electricity.  
CO2 capture and storage.  
Future high-capacity energy storages.

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### Guest Editor

Dr. Sean Loughney

Senior Lecturer in Maritime Management, School of Engineering,  
Faculty of Engineering and Technology, Liverpool John Moores  
University, Liverpool, UK

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### Deadline for manuscript submissions

closed (30 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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

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