

Special Issue

Current Advances in Offshore Wind Energy for Sustainability

Message from the Guest Editors

This special issue, entitled with “Current Advances in Offshore Wind Energy for Sustainability”, aims to present studies that address the important topic of offshore wind energy for sustainability. Furthermore, with this special issue, we hope to foster the exchange of ideas from different perspectives and inspire more research and innovations in the field of offshore wind energy with sustainability as an essential objective. Ultimately, this will help to make offshore wind an important player in the sustainable future energy system.

- Life cycle assessment
- Environmental impacts
- Social impacts and acceptance
- Planning and regulations
- Energy policies and economics
- Recycling and circular economy
- New materials and innovative designs
- Wind farm siting and design
- Operation and maintenance
- Power-to-X and hybrid energy systems
- Integration and power system

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2024)



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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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