



Current Advances in Offshore Wind Energy for Sustainability

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Deadline for manuscript submissions:

30 June 2024

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





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Message from the Editor-in-Chief

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