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Development and Utilization of Offshore Renewable Energy

Guest Editors:

Message from the Guest Editors

Dr. Mario López Gallego

Dear Colleagues,

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Dr. Carlos Pérez-Collazo

Dr. Iván López Moreira

Dr. Victor Ramos

Deadline for manuscript submissions:

20 July 2024

With the increasing demand for renewable energy, the exploration of ocean resources has gained attention. Offshore renewable energy has been marked by significant milestones, from early experiments with wave and tidal energy to the emergence of offshore wind farms and innovative solutions like floating photovoltaics. This Special Issue aims to delve into the latest advancements and challenges in harnessing ocean energy. We seek to address key issues in resource assessment, cutting-edge technology innovation, and sustainable deployment practices. We invite submissions of original research articles, comprehensive reviews, and insightful case studies that explore various aspects of offshore renewable energy, including ocean energy resource characterization, novel technology development, environmental impact assessments, and policy implications. Contributions drawing from interdisciplinary perspectives are encouraged.











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Editor-in-Chief

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Message from the Editor-in-Chief

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