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Offshore and Onshore Marine Renewable Energy

Guest Editor:

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Deadline for manuscript submissions:

closed (5 October 2021)

Message from the Guest Editor

In recent years, much attention has been paid to renewable energies, particularly marine resources, which have huge potential but are, at present, exploited only to a small degree. The *Journal of Marine Science and Engineering* is delighted to announce a timely Special Issue on "Offshore and Onshore Marine Renewable Energies", with the aim of addressing topics related to stand-alone marine installations or arrays of marine installations. The Special Issue intends to cover, but will not be limited to, the following topics:

- wave and tidal resource assessment and characterization;
- tidal current modeling;
- the design of novel wave and tidal energy converters;
- the design of blades for marine machines;
- hydrodynamic and electrical components for wave and tidal machines;
- integration of control and power systems for wave and tidal arrays; and
- hybrid wave, tidal, and offshore wind arrays.











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Editor-in-Chief

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Message from the Editor-in-Chief

The Journal of Marine Science and Engineering (JMSE; ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

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