

Floating Wind Energy Advances

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The decarbonization goal set by the Paris Climate Agreement urges our global society to look for new clean and renewable energies, such as those from wind, wave, tidal, solar, hydrogen, etc. Wind energy has a long history of industrial exploitation. However, given that only 0.25% of installed offshore wind capacity is floating, floating offshore wind is still in its early stages. It is reported that floating wind farms are suited for water depths between 50 and 1000 m. This provides diverse options for floating foundation types but also raises challenges in terms of technical and economic viability.

This Special Issue aims to publish frontier research regarding all subjects in relation to floating wind energy. We aim to provide a rapid processing time regarding reviewing and publishing, disseminate the articles freely for research, teaching, and reference purposes, and achieve an increasing research impact.

We look forward to receiving your contributions on the state of the art as well as perspectives, in the form of research papers, review articles, and short communications, etc.

