



## Wind Waves Excitation and Evolution

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### Message from the Guest Editor

Although the process of generation of sea waves by wind has fascinated the human mind since ancient times, our understanding of the interaction of atmosphere and ocean in general, and, more specifically, of mechanisms leading to excitation, evolution, and growth of waves on the water surface due to wind action, remains incomplete. In spite of more than a hundred years of intense scientific efforts, there is still no consensus on the relative importance of diverse mechanisms that may lead to wave generation by wind and to their evolution in time and space. This Special Issue is devoted to all aspects of interaction of wind and water waves, including wind-wave modeling and related theoretical and numerical studies, laboratory and field measurements, and development of novel experimental techniques.





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## Message from the Editor-in-Chief

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