

## Special Issue

# Water Waves: Field and Experimental Observations

### Message from the Guest Editors

Water waves interact with the natural and built environment; however, understanding these complex phenomena can often be difficult. Despite recent significant advances in mathematical and numerical modelling, field and experimental observations still provide us with much-needed insight into wave phenomena and are useful to applications in many fields of physics and engineering. This Special Issue of the *Journal of Marine Science and Engineering* aims to collate reviews and original research articles on water waves from an experimental (field or laboratory) perspective. We particularly welcome studies on the development and/or use of measuring techniques to explore wave-related phenomena and applications, including, but not limited to: coastal and offshore engineering; wave energy; climate science; ship hydrodynamics; wave–structure interactions; wave breaking; and wave–current interactions.

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### Guest Editors

Dr. Alberto Alberello

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Dr. Filippo Nelli

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### Deadline for manuscript submissions

closed (25 January 2022)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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## About the Journal

### Message from the Editor-in-Chief

*Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312)* focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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#### Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean Engineering)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).