

## 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

School of Mathematical Sciences, University of Adelaide, Adelaide 5005, Australia

Dr. Filippo Nelli

University of Melbourne, Parkville, Australia

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### Deadline for manuscript submissions

closed (25 January 2022)



## Journal of Marine Science and Engineering

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Impact Factor 2.7  
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*Journal of Marine Science and  
Engineering*

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[jmse@mdpi.com](mailto:jmse@mdpi.com)

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

Oceans Graduate School and The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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#### High Visibility:

indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

#### Journal Rank:

JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (Civil and Structural Engineering)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).