

# Special Issue

## Recent Advances in Geological Oceanography II

### Message from the Guest Editors

Geological oceanography has remained an important direction of international research, and the related investigations have significantly extended our understanding of the marginal seas and open oceans. On the one hand, these investigations add a geological time dimension to oceanography. On the other hand, they facilitate tracing the links between water objects and solid Earth, its dynamics, and life evolution. The scope of this Special issue includes (but is not limited to): marine geology, palaeoceanographic reconstructions and modeling, living and ancient marine organisms of all groups and ages, tectonic evolution of marine settings, marine geophysics and geochemistry, deep sea sediments, coastal processes, ocean dynamics, and marine resources (ores, hydrocarbons, and geoheritage). Topics such as stratigraphical correlations, geological hazards, and human influence as a geological force (if linked to marine environments) also fit the scope of this Special Issue. These can be both global and regional in scope, and these can deal with all time periods—from the Archean to the Quaternary.

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### Guest Editors

Dr. George Kontakiotis  
Prof. Dr. Assimina Antonarakou  
Dr. Dmitry A. Ruban

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### Deadline for manuscript submissions

closed (31 December 2023)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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*Journal of Marine Science and  
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Editorial Office  
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

*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

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

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#### High Visibility:

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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).