

Special Issue

Feature Review Papers in Geological Oceanography

Message from the Guest Editor

This Special Issue aims to collect high-quality review papers in research fields related to Geological Oceanography. Relevant topics include, but are not limited to, the interplay between modern environments and their counterparts in the geological record. This would include the interpretations of coastal geomorphology from both the recent 2.5 million years and the older times, i.e., from the last 500 million years. Also, the dynamics of the contemporary storm systems are crucial as they are considered in the interpretation of storm deposits. The effect of natural hazards is another dynamic area that includes earthquake-related and/or storm-related landslides with identifiable slump deposits from the past. Specific coastal ecosystems, such as mangroves, sand dunes, coral reefs, and rhodolith banks, also have their equivalents in the rock record, all of which illustrate the evolution of such systems through geologic time. This Special Issue welcomes manuscripts on the importance of geoheritage through the agency of national parks and especially geoparks for the education of the public at large.

Guest Editor

Prof. Dr. Markes E. Johnson

Geosciences Department, Williams College, Williamstown, MA 01267, USA

Deadline for manuscript submissions

30 August 2025



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/197028

Journal of Marine Science and Engineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

mdpi.com/journal/jmse





Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



[mdpi.com/journal/
jmse](https://mdpi.com/journal/jmse)



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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
School of Engineering, The UWA Oceans Institute, The University of
Western Australia, Perth, WA 6009, Australia

Author Benefits

High Visibility:

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

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 15.6 days after
submission; acceptance to publication is undertaken in 1.9
days (median values for papers published in this journal in
the first half of 2025).