

# Special Issue

## Editorial Board Members' Collection Series “Paleoecology and Paleoenvironment Reconstruction”

### Message from the Guest Editors

When dealing with the impact of climate change on modern ecosystems on short and longer timescales, one approach is to employ past environmental perturbations as analogues for present and future developments. The following statement represents a central theme of this Special Issue: *the present as a key to the past and the past as a key to the future*. The purpose of the invited Special Issue is to publish the most exciting paleoenvironmental and paleoclimate research, particularly the studies that deal with the Mesozoic and Cenozoic ‘Hothouse Earth’ period and the geological intervals characterized by the occurrence of “black shales”. We also welcome actual paleontological studies that emphasize the important role of modern biological assemblages as analogues for understanding the past. The Special Issue manuscripts will experience a rapid turn-around time regarding reviewing and publishing. Furthermore, authors may disseminate the articles freely for research, teaching, and reference purposes. It must be noted that multidisciplinary studies that involve novel techniques are encouraged.

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### Guest Editors

Prof. Dr. Henk Brinkhuis

Dr. Manuel Rigo

Prof. Dr. Alessandra Negri

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### Deadline for manuscript submissions

closed (10 May 2023)



## 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

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

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
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