

## Special Issue

# Advances in Marine Biodiversity and Conservation

### Message from the Guest Editor

Enhancing our understanding of the characterization of priority habitats and the ecology of key species of marine ecosystems is essential to effectively guide conservation efforts. Additionally, leveraging technological advancements in ecoinformatics may noticeably improve our capacity to support conservation initiatives and manage human pressures on marine ecosystems. Hence, research contributions that address marine priority habitats and all key ecological species within the framework of EU and global marine policies are welcome. Contributions dealing with novel indicators or methodologies for identifying critical habitats of key species as well as studies addressing emerging pressures on different ecosystem components are encouraged. Contributions that provide indications of potential conservation and management scenarios for critical species and habitats are also welcome. Moreover, given the transformative potential of incorporating machine learning tools into ecological research and modelling, works that apply these cutting-edge technologies to improve conservation outcomes are of particular interest for this Special Issue.

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### Guest Editor

Dr. Giulia Cipriano

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### Deadline for manuscript submissions

closed (15 August 2024)



## Journal of Marine Science and Engineering

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

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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).