

Special Issue

Advances in Ecological Modelling of Marine Mammal Habitats of Importance

Message from the Guest Editor

This Special Issue highlights new advances in ecological modelling methodologies that provide improved insights into the mapping of marine mammal habitats, crucial to the protection and recovery of vulnerable marine mammal species and populations and essential for identifying future priority conservation areas, such as Ecologically and Biologically Significant Areas (EBSAs), Key Biodiversity Areas (KBAs), and Important Marine Mammal Areas (IMMAs). These advancements address the urgent need for precise habitat identification to bolster conservation efforts, ensuring the protection and sustainability of marine mammal populations while enhancing the identification and management of Marine Protected Areas (MPAs) in both coastal and high-sea environments. By improving our understanding of marine mammal distributions and their ecological requirements, this research plays a pivotal role in informing policy decision making and guiding effective management strategies, ultimately contributing to global marine biodiversity conservation objectives.

Guest Editor

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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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