

Special Issue

Exploring New Frontiers for Marine Biodiversity Assessment and Conservation

Message from the Guest Editors

This Special Issue is dedicated to addressing the current state of knowledge and the pressures on our seas and oceans. It aims to bring together cutting-edge research that tackles marine biodiversity, as well as the challenges related to human impact, climate change, marine heatwaves, habitat degradation, and the spread of non-indigenous species. Moving beyond traditional observation alone, this Special Issue emphasizes proactive and restorative strategies, highlighting innovative approaches, such as restorative aquaculture and translocation, along with other forms of active intervention. We welcome contributions that present innovative methodologies and solutions designed to enhance the resilience and recovery of species and habitats. The goal is to encourage a paradigm shift: from simply documenting species and habitat knowledge to actively fostering conservation and recovery. Contributions may span different fields, united by the aim of understanding, protecting, restoring, and conserving marine biodiversity in a rapidly changing world.

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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.

Editor-in-Chief

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