

Special Issue

Aquaculture: Ensure Sustainable Use and Foster Innovation for Future Climate Challenges

Message from the Guest Editor

This Special Issue will gather and share new results, best practices, successes, lessons learned, and general insights that contribute to the sustainable use of aquaculture activities, as well as ensuring the capability and viability of aquaculture activities for effective climate change related planning and management. Research articles, review articles, and case studies are welcome. Contributions should focus on aquaculture adaptation and mitigation measures, identification of the preferential sites to ensure aquaculture expansion and proper operation in a sustainable manner and with minimal environmental impact under optimal hydrodynamic and water quality conditions, planning and management of aquaculture approaches, present and projected climate-driven variations in water properties, and climate change effects on the aquaculture production of the main fertile regions.

Guest Editor

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Deadline for manuscript submissions

closed (30 May 2023)



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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

Prof. Dr. Charitha Pattiaratchi
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