Special Issue

Eutrophication Status of Coastal Lagoons

Message from the Guest Editors

Coastal lagoons are among the most productive ecosystems in the world and provide multiple ecosystem goods and services. They harbor ecologically important habitats and support diverse human activities that provide resilience to the coastal communities. However, coastal lagoons are under a multitude of pressures and threats that may affect their ecosystems' dynamics. Nutrient enrichment from terrestrial and coastal activities is an example of such pressures that can alter the ecosystems natural functioning and, consequently, their resilience. Although episodes of eutrophication are natural, cultural eutrophication is increasing worldwide due to an increase of nutrients from anthropogenic sources. This Special Issue intends to collect original research articles on all aspects of eutrophication of coastal lagoons. We invite high quality research papers on various topics related to this issue, including but not limited to long-term monitoring of coastal eutrophication, numerical modelling of water quality and ecological processes, impacts of wastewater disposal, forecast systems, coastal management of eutrophication.

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Deadline for manuscript submissions

closed (10 October 2021)



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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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