

Special Issue

Enhancing Marine Biodiversity of the Urban Coast

Message from the Guest Editors

Coastal urbanisation has resulted in drastic modification of the natural coastline and, in many cases, the loss of natural habitats and their associated biodiversity. The loss of ecosystem services compromises environmental quality and affects the livelihood of communities that are dependant on coastal resources. Maintaining biodiversity and ecosystem functioning of the urban coast remains imperative. Modified coasts, however, can serve as new habitats capable of supporting different biological assemblages, although a decline in species richness is expected. Can the urban coast be developed such that it can enhance biological diversity? It is possible that approaches such as restoration and ecological engineering should be more widely considered in order that coastal modification can be conducted with the aim of “reclaiming” marine biodiversity. Studies focused on enhancing the marine biodiversity of the urban coast will help to influence the incorporation of biodiversity support features in future coastal development.

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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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