Special Issue

Sustainable Artificial Reefs for Marine Biodiversity Protection

Message from the Guest Editors

Coastal ecosystems across the world are threatened by human activity. Actions like marine pollution and overfishing are degrading marine fisheries and there is a great need to enhance marine ecosystems. Artificial reefs have been developed to imitate natural reefs, creating habitats for marine species. Artificial reefs constitute marine structures that protect, concentrate and improve marine organism populations and alleviate the degradation of marine ecosystems.

To realize the further evolution of artificial reefs, it is necessary to gain a comprehensive understanding of the many aspects related to their performance and social repercussions. The Special Issue is aimed towards researchers interested in artificial reefs. Contributors are advised to submit papers related to the subjects indicated: Effect of artificial reefs on the marine environment;

Biological aspects;

Materials employed in artificial reefs;

Numerical models to analyze artificial reefs;

Placement of artificial reefs;

Impact on fishing and shell fishing;

Social repercussions:

Protection of marine ecosystems.

Guest Editors

Dr. Luis Carral

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Dr. Javier Tarrío Saavedra

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Deadline for manuscript submissions

closed (15 November 2023)



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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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