Special Issue

Estuarine and Coastal Ecosystems: Anthropogenic Degradation and the Impacts of Restoration Efforts

Message from the Guest Editors

Coastal zones and estuaries are among the most attractive regions for homes, commerce, and industry, hosting 40% of the world's population. These regions also have diverse and productive habitats and ecosystems, sources of valuable natural resources. Climate change, urbanization, eutrophication, and other anthropogenic effects are global problems that threaten to undermine these natural systems' ecological and economic value. This Special Issue seeks to document the system status, pollution sources, climate impacts, loss of biodiversity, as well as restoration and mitigation techniques, and ecosystem outcomes for estuaries and coastal zones. It will include the following:

- Documenting existing and historical environmental, ecological, and biological conditions;
- Examining sources of degradation and impacts on water quality, sediment quality, or biology;
- Modeling future outcomes of anthropogenic degradation;
- Testing experimental restoration, etc.,[...]

For further reading, please follow the link to the special issue Website at:

https://www.mdpi.com/journal/jmse/special_issues/1ZK 5465K92

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Deadline for manuscript submissions

closed (20 July 2025)



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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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