

Special Issue

Monitoring and Management of Water Quality in Coastal Areas

Message from the Guest Editor

As coastal areas are host to most of the planet's population, many seas are subject to anthropogenic pressures that have increased trophic-level populations due to worsened water quality. Water quality monitoring in these areas is important because in regions such as Europe, there is a legal obligation to maintain the good quality of these bodies of water, called coastal and transitional waters. However, good ecological conditions are a concern on a global scale. This Special Issue is dedicated to research on the monitoring and management of water quality in coastal zones from an integrative perspective. Both field work and quality assessment by classical methodologies will be considered, as well as papers demonstrating the use of new technologies for monitoring, such as remote sensing, automatic buoys, and other methods. We are inviting researchers to submit research articles, reviews, and case reports that enable us to advance our understanding of the monitoring and management of coastal waters. This Special Issue covers all aspects of water quality and the trophic state on a global scale.

Guest Editor

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Deadline for manuscript submissions

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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

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