

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

Prof. Dr. Juan Miguel Soria

Cavanilles Institute of Biodiversity and Evolutionary Biology, University of Valencia, Paterna, Spain

Deadline for manuscript submissions

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Journal of Marine Science and Engineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

School of Engineering, The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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