

Special Issue

Sea Level Rise: Drivers, Variability and Impacts

Message from the Guest Editor

This Special Issue will gather and share new results, best practices, successes, lessons learned, and general insights that can contribute to improve the knowledge and enhance adaptation to sea level rise in a climate change context. Research articles, review articles, and case studies are welcome. Contributions should focus on local or broader scales, modeling, or analytical analyses. Examples of the following are especially welcome: local or regional studies; methods and challenges to understand sea level rise drivers and its evolution for next decades; projected climate change-driven variations in mean sea level; methods and results concerning sea level rise variability for present and future climates; examples of current and future impacts at different time and spatial scales; impacts on harbors and coastal structures; flooding of low-lying areas; human and natural adaptation and mitigation measures; combined effects of sea level rise and other coastal dynamic drivers (tide, storm surges, etc.); frequency and intensity of extremes; and any other innovative contributions that combine the sustainability of coasts and their economies.

Guest Editor

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Deadline for manuscript submissions

closed (25 June 2023)



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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

Prof. Dr. Charitha Pattiaratchi
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