

Special Issue

Recent Experiences and Monitoring in Coastal, Fluvial and Marine Hydrography

Message from the Guest Editors

Natural or anthropic phenomena such as sea level rise, storms, river floods or sediment transport induce alterations in the morphology of our littoral. Human settlements on the banks of rivers and seas, whose population continues to increase, are affected.

Therefore, managers need data that allows them to make decisions with which to propose solutions to the problems arising from these changes. Thus, monitoring the evolution of these environments, both aerial and submerged, has become an urgent need nowadays. The objective of this special issue is to collect recent experiences regarding this topic that allow us to have an updated vision of the existing problems and their possible solutions.

Guest Editors

Prof. Dr. Juan J. Munoz-Perez

CASEM (Andalusian Higher Marine Studies Center), Department of Applied Physics, University of Cadiz, Puerto Real, 11510 Cadiz, Spain

Dr. Bismarck Jigena-Antelo

Department of Nautical Sciences and Naval Construction, CASEM, College of Marine, Nautical Sciences and Radioelectronic Engineering, University of Cadiz, 11003 Cádiz, Spain

Deadline for manuscript submissions

closed (25 June 2024)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.6



mdpi.com/si/116671

Journal of Marine Science and Engineering

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

jmse@mdpi.com

mdpi.com/journal/

[jmse](https://www.mdpi.com/journal/jmse)





Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.6



[mdpi.com/journal/
jmse](https://mdpi.com/journal/jmse)



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

Author Benefits

High Visibility:

indexed with Scopus, SCIE (Web of Science), Ei Compendex, GeoRef, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Oceanography) / CiteScore - Q1 (Ocean Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).