## **Special Issue**

## Challenges in Monitoring and Management of Water Quality in Coastal Areas

## Message from the Guest Editor

Coastal areas represent a strategic location and rich natural resources and are also considered an important biosphere element because they sustain habitat diversity. Due to their position as a transitional component between the continental and marine environment with closely connected natural and anthropic actions, coastal areas are certainly the most changeable sector, influenced by both natural and socio-economic factors. More recently, coasts have undergone processes including erosion and retreat, ecosystem deterioration, increased storms due to climate change, coastal flooding, sea level rise and coastal water quality deterioration, including harmful algal blooms. All these factors highlight a transformation that threatens the equilibrium of the coastal system and impoverishes its resources. You could view Special Issue details at this link:

https://www.mdpi.com/journal/jmse/special\_issues/525 27497VF Original articles and thematic reviews are encouraged, based on various aspects.

## **Guest Editor**

Dr. Milva Pepi

Fano Marine Centre, Stazione Zoologica Anton Dohrn, 61032 Fano, Italy

## Deadline for manuscript submissions

closed (5 August 2024)



# Journal of Marine Science and Engineering

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.0



## mdpi.com/si/138140

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





## Journal of Marine Science and Engineering

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.0





## 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 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 (Engineering, Marine) / CiteScore - Q2 (Ocean Engineering)

## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

