

# Special Issue

## Water Pollution under Climate Change in Coastal Areas

### Message from the Guest Editor

The goals of this Special Issue are to provide a current overview of water pollution under climate change in coastal environments. This Special Issue invites research and reviews dedicated to all aspects of water pollution and climate change in marine environment. Papers on field studies may focus on but are not limited to eutrophication, algal bloom, seawater acidification, carbon cycle (carbon neutrality), and emerging pollutants in marine environment. Articles on modelling may include but are not limited to developing new models or applying current models to research water pollution and climate change in marine environment. Results from experiments, time-series and space-for-time analysis, meta-analyses, and modelling are all welcome.

---

### Guest Editor

Prof. Dr. Hong Yang

Department of Geography and Environmental Science, University of Reading, Reading RG6 6AB, UK

---

### Deadline for manuscript submissions

closed (5 March 2024)



## Journal of Marine Science and Engineering

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.0



[mdpi.com/si/92472](https://mdpi.com/si/92472)

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

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





# Journal of Marine Science and Engineering

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.0



[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 (Engineering, Marine) / CiteScore - Q2 (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).