

Special Issue

Sustainable Seas: Addressing Challenges in Global Fisheries Management

Message from the Guest Editor

This Special Issue focuses on global fishing, exploring technological innovations, emerging practices, fish stock management, environmental and ecosystem impacts, international governance and policies, social sustainability in coastal communities, and regional case studies. It aims to provide a comprehensive overview of the challenges and corresponding solutions in sustainable fishing, fostering debate among researchers, marine resource managers, and policy makers. This Special Issue seeks to promote the dissemination of advanced knowledge and advocate innovative strategies to ensure the long-term health of marine ecosystems and the well-being of the communities dependent on them. Topics of interest include fishing techniques, yield rates, and bycatch mitigation efforts. I invite submissions of original, high-quality research papers addressing these topics, aiming to advance our understanding and practices in sustainable fishing. Contributions that offer innovative approaches, insightful analyses, and practical solutions are encouraged.

Guest Editor

Dr. Francesco Tiralongo

Department of Biological, Geological and Environmental Sciences,
University of Catania, Catania, Italy

Deadline for manuscript submissions

closed (20 December 2024)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/210458

*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://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).