



Technological Oceanography

Guest Editors:

Dr. Mikhail Emelianov

Instituto de Ciencias del Mar,
CSIC, Barcelona, Spain

Prof. Dr. Georgy I. Shapiro

School of Biological and Marine
Sciences, University of Plymouth,
Drake Circus, Plymouth PL4 8AA,
UK

Deadline for manuscript
submissions:

closed (30 November 2022)

Message from the Guest Editors

Advances in our understanding of phenomena in the ocean would not be possible without innovations. Identifying new phenomena, assessing environmental risks, and delivering observational data to modelers all require technology solutions. This Special Issue aims to present an oceanographic perspective on modern technology, allowing for a better understanding of the ocean in all its diversity, taking into account both societal and scientific needs. Original papers and thematic reviews based on applications of novel technologies are encouraged, specifically submissions related to topics such as:

- Global, meso-, submeso-, and small-scale oceanic processes;
- Physical, chemical, biological, and dynamic characteristics of water masses;
- Remote sensing and in situ observational methods;
- Autonomous and remotely operated vehicles;
- Moored and towed instrumentation carriers;
- Drifters and profiling floats.
- New Ocean Modeling Techniques.

Contributions presenting novel creative approaches in new sensors, observational programs, and sampling strategies are particularly welcomed.





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Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
School of Engineering, The UWA
Oceans Institute, The University
of Western Australia, Perth, WA
6009, Australia

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.

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*Journal of Marine Science and
Engineering* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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