



Marine Metrology and Oceanographic Measurements 2020

Guest Editors:

Dr. Francesca Rolle

Istituto Nazionale di Ricerca
Metrologica, Turin, Italy

Dr. Michela Segà

Istituto Nazionale di Ricerca
Metrologica (INRiM), National
Institute of Metrological
Research, Turin, Italy

Deadline for manuscript
submissions:

closed (25 June 2023)

Message from the Guest Editors

Characterization of the status of the oceans has a particular significance from an environmental point of view, particularly in relation to climate change.

Many physical and chemical parameters (essential climate variables) are monitored worldwide, and their long-term determination is of utmost importance to support climate change modeling. The reliability of such measurements is an essential feature to discriminate between natural variations or systematic trends. In this framework, there is a growing need to build a strong metrological infrastructure for marine measurements to support the worlds of marine observation and data management.

The aim of this Special Issue is to collect valuable contributions on the developments and achievements in the fields of marine metrology and oceanographic observations, including method development, sensors characterization, and data quality and management.

This Special Issue will host selected papers from the “2020 IMEKO TC-19 International Workshop on Metrology for the Sea”, but other contributions are also welcome.





an Open Access Journal by MDPI

Editor-in-Chief

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (*Civil and Structural Engineering*)

Contact Us

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

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jmse
jmse@mdpi.com
X@JMSE_MDPI