



## Improving Knowledge and Management of Marine Ecosystems: Integrating Ecology and Technology

Guest Editors:

**Dr. Jorge Miguel Rodrigues  
Fontes**

Institute of Marine Research  
(IMAR), OKEANOS—R&D Centre,  
University of the Azores, 9900-138  
Horta, Portugal

**Dr. Gui Manuel Machado  
Menezes**

Institute of Marine Research  
(IMAR), OKEANOS—R&D Centre,  
University of the Azores, 9900-138  
Horta, Portugal

**Dr. Eva Giacomello**

Institute of Marine Research  
(IMAR), OKEANOS—R&D Centre,  
University of the Azores, 9900-138  
Horta, Portugal

Deadline for manuscript  
submissions:

**closed (10 April 2022)**

### Message from the Guest Editors

Marine ecosystems harbour significant and diverse communities that provide key ecosystem services essential to sustain human societies. The sustainable use and management of these ecosystems require long term detailed and robust ecological information *to understand their natural variability and human induced changes*. Acquiring such knowledge can be difficult due to the remoteness and challenging environmental conditions at some of these habitats, limited resources and the limitations of using classic short-term or extractive sampling methods. Removing critical impediments is essential for effective management of marine systems. **The purpose of the invited Special Issue is to publish the most exciting and innovative research, methods and technology to advance the state of the art and support smart management decisions towards the sustainable use and resilience of these ecosystems.** We aim to provide a rapid turn-around time regarding reviewing and publishing, and to disseminate the articles freely for research, teaching, and reference purposes.





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**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.

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

Tel: +41 61 683 77 34  
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