





an Open Access Journal by MDPI

#### **Microbes in Extreme Marine Environments**

Guest Editors:

Dr. Susanna Gorrasi

Prof. Dr. Gabriella Caruso

Dr. Violetta La Cono

Prof. Dr. Concetta Gugliandolo

Dr. Maurizio Azzaro

Deadline for manuscript submissions:

closed (5 September 2023)

# **Message from the Guest Editors**

Dear Colleagues,

Oceans and seas harbor the largest moiety of all planet life. The marine ecosystem is vast with various extreme or sub-extreme environments. Marine microorganisms living in these extremophilic or poly-extremophilic habitats represent an important reservoir of novel genes and bioactive molecules. Profiling the diversity of these marine microorganisms and their products is important to provide information on their ecology, functional role, and biotechnological potential.

This Special Issue is devoted to fundamental and applied aspects concerning the study of the microbial diversity of marine extreme environments and aims to contribute to highlighting recent findings and acquiring a comprehensive perspective on the current status of this broad research field. Since some extreme marine environments are somehow underrated from a microbiological point of view, this Special Issue will also contribute to filling gaps in this growing research topic.











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**