

Special Issue

Response of Marine Microorganisms to Changing Environment

Message from the Guest Editor

The ocean is the largest ecosystem on Earth and contains large amounts of various microorganisms. These marine microorganisms play important roles in energy transfer and organic matter cycling in the ocean and contribute fundamentally to the stability of the oceanic ecosystem. The marine environment undergoes continuous change due to natural and/or anthropic influences. It is interesting and important to understand how marine microorganisms will respond to the change of environmental factors. This Special Issue aims to investigate the responses of marine microorganisms (e.g., community composition and physiological function) to changed environmental conditions (controlled and naturally occurred). New methods and concepts are encouraged. All article types are welcome.

Guest Editor

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Deadline for manuscript submissions

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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

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