# Special Issue

# Marine Phytoplankton Ecology

# Message from the Guest Editor

You are cordially invited to submit a paper to Journal of Marine Science and Engineering for a Special Issue on "Marine Phytoplankton Ecology". Marine phytoplankton are significant contributors to the global carbon cycle, as well as other major biogeochemical processes, such as oxygen production, nitrogen fixation, and calcium carbonate precipitation. Ecological roles of phytoplankton in marine ecosystems and consequential impacts on the global environment are very complex, yet accumulation of knowledge and modern techniques (e.g., remote sensing, numerical simulations, genetic analysis) would uncover the global system. This Special Issue intends to identify the unsolved problems in marine phytoplankton ecology and collect new studies and techniques to tackle those questions. Research articles, reviews, notes, and comments are welcome.

#### **Guest Editor**

Dr. Atsushi Fujimura

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### Deadline for manuscript submissions

closed (1 October 2019)



# Journal of Marine Science and Engineering

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CiteScore 5.0



### mdpi.com/si/19967

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# 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.

### Editor-in-Chief

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

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