Special Issue

The 10th Anniversary of the "Chemical Oceanography" Section

Message from the Guest Editor

Journal of Marine Science and Engineering is going to reach a remarkable milestone, and in celebration of this special occasion, we have taken the initiative to launch a Special Issue called "The 10th Anniversary of the 'Chemical Oceanography' Section". The Special Issue aims to gather moderate-sized original research or review papers featuring important and recent developments or recent progress in chemical oceanography and welcomes studies on the following:

- The interactions between seawater, the atmosphere, the seafloor, and marine organisms.
- Cycling of elements like carbon, nitrogen, and phosphorus as well as their interactions, transformational processes, carbon sequestration, ocean acidification, and effects on aquatic biota.
- The behaviour of trace metals, and the study of gases and nutrients in marine environments and ocean circulation.
- The interaction of organic and inorganic molecules, particulate and dissolved matter, and ocean sediments.
- The effects of human activities, such as pollution and climate change, on oceanic systems.

Guest Editor

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Deadline for manuscript submissions

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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

