

Special Issue

Recent Developments and Advances in Geological Oceanography and Ocean Observation in the Pacific Ocean and Its Marginal Basins —2nd Edition

Message from the Guest Editors

The Journal of Marine Science and Engineering is pleased to announce a new Special Issue, which is based on the great success of our previous Special Issue with the same title. The Pacific Ocean, the largest and deepest ocean on our planet, holds pivotal importance for marine geology and oceanography studies. We are pleased to invite researchers and scholars to contribute to a comprehensive and enlightening compilation of the recent advancements and breakthroughs in the field of geological oceanography and ocean observation, specifically focusing on the Pacific Ocean and its marginal basins. This upcoming research collection aims to highlight the latest findings, methodologies, and applications in the study of geological features, processes, and observations within this vast marine realm. It seeks to explore the dynamic nature and mineral resources of the Pacific Ocean and its marginal seas through sedimentology, geochemistry, geophysics, marine biology, and oceanography. Join us in exploring and discussing the recent developments and advances in geological oceanography and ocean observation in the Pacific Ocean and its marginal basins.

Guest Editors

Dr. Entao Liu

Prof. Dr. Qiangtai Huang

Dr. Jiangong Wei

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*Journal of Marine Science and
Engineering*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

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jmse](https://mdpi.com/journal/jmse)





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About the Journal

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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