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New Challenges in Offshore Geotechnical Engineering Developments

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Message from the Guest Editors

Dear Colleagues,

We are pleased to announce the launch of a Special Issue on "New Challenges in Offshore Geotechnical Engineering Developments", with the aim of contributing to the publication of high-quality research on all the main aspects of offshore geotechnical engineering and ocean engineering.

With the boom of the offshore oil and gas sector and renewable energy sector, complex loading conditions, layered soil stratigraphy, greater water depths and new foundations continue to pose new challenges. The growing focus on these sectors in various regions and extreme conditions has raised the need for a deep understanding of geotechnical challenges, as well as innovative solutions to these challenges.

This Special Issue will focus on the issues with current practice and identify emerging and further geotechnical challenges and corresponding solutions associated with the offshore engineering projects. This includes new research, case studies and advanced technologies, as well as reliability and safety design. Submissions of original and high-quality research on all the relevant branches are strongly encouraged.







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Editor-in-Chief

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Prof. Dr. Charitha Pattiaratchi

Oceans Graduate School and The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia 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.

Message from the Editor-in-Chief

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