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Marine Gas Hydrate: Geological Characterization, Resource Potential, Exploration and Development

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Deadline for manuscript submissions: closed (1 September 2022)



Message from the Guest Editors

Dear Colleagues,

Natural gas hydrate has attracted the attention of scientists globally due to its huge resource potential. In recent decades, the investigation and research of natural gas hydrate have helped toward great advances in natural gas hydrate formation, geological characteristics, resource potential assessment, exploration, and production technology. This Special Issue aims to report the latest research results on these topics, stimulate rapid and influential public dissemination, and support the development of the natural gas hydrate field.

High-quality research and novel techniques related to the following topics are encouraged for publication:

Marine gas hydrate;

Gas hydrate formation;

Geological characterization;

Physical properties;

Resource potential assessment;

Case studies;

Exploration and production technology;

Effects on the environment.



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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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