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Burial Characteristics and Exploitation of Natural Gas Hydrate

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Deadline for manuscript submissions:

closed (31 October 2022)

Message from the Guest Editors

For this Special Issue, we seek papers contributing to the survey, exploration and exploitation of natural gas hydrates, appropriate topics including the field, experimental, or computational-based approaches. The Guest Editor invites submissions to a Special Issue of Energies regarding the subject area of “Burial Characteristics and Exploitation of Natural Gas Hydrate”. Gas hydrate is a potential energy resource possibly able to enhance climate change and trigger a submarine geohazard, its inventory capable of being $1\text{--}7000 \times 10^{15}$ m³ methane, most located in the continental slopes and less than 10% in the permafrost region. A popular topic for more than two decades, several field trials have been conducted in both the permafrost and slopes.



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Special Issue



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Message from the Editor-in-Chief

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