



## Formation, Exploration and Production of Oil and Gas

Guest Editors:

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**Prof. Dr. Chuanbo Shen**

**Dr. Miao Wang**

**Dr. Cui Mao**

Deadline for manuscript  
submissions:

**closed (28 April 2023)**

### Message from the Guest Editors

In recent years, with the continuous development of unconventional petroleum reservoirs, hydrocarbon resources have attracted increasing attention. Therefore, the accurate characterization and understanding of the generation and enrichment mechanism in source rocks, their subsequent migration and the accumulation process in reservoirs and their exploration and exploitation represent challenges of great importance.

Therefore, we are inviting the submission of original research articles, as well as review articles, that will stimulate continuous efforts towards the subject at hand, covering topics including, but not limited to: hydrocarbon generation and expulsion; conventional and unconventional reservoirs' sedimentary characteristics and formation mechanisms; the migration and accumulation mechanisms of conventional and unconventional reservoirs; migration and accumulation dynamics characteristics; hydrocarbon charge dating and migration pathways tracing; evaluation of hydrocarbon preservation conditions; and sweet spot prediction and development.





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## Message from the Editor-in-Chief

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