

## Special Issue

# Model of Unconventional Oil and Gas Exploration

### Message from the Guest Editors

This Special Issue invites papers that address new scientific advancements to enhance the recovery process of unconventional oil and gas. We especially welcome submissions on the following topics:

- Tight gas extraction;
- Multiple flow mechanisms;
- Energy gas storage in depleted oil and gas reservoirs;
- Enhanced oil/gas recovery;
- Numerical model development;
- Digital core technology;
- Wellbore and drilling mechanics;
- Hydraulic/anhydrous fracturing technology.

We look forward to receiving insightful contributions.

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### Guest Editors

Dr. Bowen Hu

Dr. Huimin Wang

Dr. Kangsheng Xue

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### Deadline for manuscript submissions

25 August 2025



## Processes

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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