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Methods of Increasing the Efficiency of Enhanced Oil Recovery

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Deadline for manuscript submissions:

closed (21 October 2023)

Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we invite contributions addressing novel findings in the methods of increasing the efficiency of EOR methods and their underlying mechanisms, including but not limited to:

- Low/modified salinity water flooding;
- Chemical EOR:
- Foam flooding;
- Thermal EOR:
- Microbial EOR;
- Miscible/immiscible gas injection;
- EOR methods in mature fields;
- Novel EOR methods;
- Any side effects during the implementation of EOR methods affecting their efficiency, such as organic and inorganic depositions.

In this Special Issue, we welcome papers investigating these research topics both in experiment and modeling approaches across different scales—from the molecular to the reservoir scale

Dr. Rasoul Mokhtari Dr. Karen L. Feilberg *Guest Editors*











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Message from the Editor-in-Chief

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