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Polymeric Gels in Oil and Gas Applications

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (30 May 2023) This Special Issue welcomes any contributions on gels for oil and gas applications. The subjects of the research vary from gel synthesis and characterization to gels applications. These applications include but are not limited to:

- Conformance control;
- Fracture sealing;
- Fracturing;
- Deep profile modification.

The nature of the work could be experimental, theoretical, modeling or mixed. They type of gels could be in situ or preformed particles. Studies that address field application of gels or case studies are welcomed. Reviews on specific topics on polymeric gels could be submitted pending Guest Editor approval for the topic. The Special Issue welcomes contributions from academia and the polymer industry.









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Editor-in-Chief

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Message from the Editor-in-Chief

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