## Special Issue

## Polymeric Gels in Oil and Gas Applications

### Message from the Guest Editors

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 approval for the topic. The Special Issue welcomes contributions from academia and the polymer industry.

### **Guest Editors**

Prof. Dr. Ibnelwaleed Hussein

Gas Processing Center, College of Engineering, Qatar University, Doha, Qatar

Prof. Dr. Mohamed Mahmoud

Department of Petroleum Engineering, King Fahd University of Petroleum & Minerals, Dhahran 31261, Saudi Arabia

### Deadline for manuscript submissions

closed (30 May 2023)



## **Polymers**

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/150415

Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





# **Polymers**

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



## **About the Journal**

## Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

#### Editor-in-Chief

#### Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

#### **Author Benefits**

## **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

### **Journal Rank:**

JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

