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# **Rheology and Processing of Polymer-Based Materials**

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Deadline for manuscript submissions:

closed (20 April 2023)

## **Message from the Guest Editors**

Polymeric materials perform an important role in the properties of many advanced products such as suspensions, emulsions, binders, lubricants, etc. These products are frequently structured by macromolecules where the interactions between the long-chain components, particles and interfaces determine in a great extent the thermomechanical and interfacial response of the system. Knowledge of the evolution of the rheological and interfacial properties of these systems over a wide range of temperatures and pressures is essential for selecting suitable processing conditions to obtain products with the desire in-service properties.

This special issue covers original research papers and reviews on the physicochemical and thermomechanical properties of polymer-based structured fluids with new insights into the structure-processing-engineering properties relationship.













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### **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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