



## Special Issue on Rheology

### Call for Papers

Rheology is the study of flow and deformation of materials under applied forces which is routinely measured using a rheometer. The measurement of rheological properties is applicable to all materials – from fluids such as dilute solutions of polymers and surfactants through to concentrated protein formulations, to semi-solids such as pastes and creams, to molten or solid polymers as well as asphalt. Rheological properties can be measured from bulk sample deformation using a mechanical rheometer, or on a micro-scale by using a microcapillary viscometer or an optical technique such as Microrheology. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **rheology**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **rheology**. In this special issue, potential topics include, but are not limited to:

- Rheology and viscosity
- Viscoelasticity
- Measurement
- Dimensionless numbers
- Reynolds number
- Applications of rheology

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Rheology**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	April 5th, 2018
Publication Date	June 2018

### Guest Editor:

For further questions or inquiries  
Please contact the Editorial Assistant at  
[ojfd@scirp.org](mailto:ojfd@scirp.org)