



PROCESSNET
EINE INITIATIVE VON DECHEMA UND VDI-GVC

Annual Meeting of the German Rheological Society (DRG) and the
ProcessNet Subject Division "Rheology"

Innovations in Rheology through Digitalisation and Experimental Methods

March, 26 and 27, 2020

Berlin, Federal Institute for Materials Research and Testing (BAM)

Flow phenomena play a key role in daily life and in technological applications. In order to achieve a profound understanding of these phenomena, it is necessary to apply modeling and simulation techniques as well as novel experiments and their interpretation. The objective of this meeting is the exchange of new knowledge and results in the field of rheology between experts from academia and industry of all disciplines in natural and engineering sciences.

Several symposia are planned:

- *Digitalisation in rheology: Modeling of rheological properties and simulations of flow phenomena*
- *Instrumental innovations: Measurement techniques, development of new methods and combination with other methods*
- *Experimental rheology of complex fluids: Soft Matter and more*
- *Rheology in applications: Flow of building materials*

In particular, young scientists are encouraged to present their results and to share their novel findings with other colleagues. You are invited to submit the abstract of your lecture or poster to this meeting. In order to promote intensive discussions, there will be no parallel sessions. The conference language is German. Lectures in English language are also highly welcome.

In addition, the award of the DRG ("Rheologiepreis") will be given at the meeting.

**Abstracts via E-Mail to drg@bam.de until
December, 31st, 2019**

For further informations, see www.drg-rheologie.de