## 18th INTERNATIONAL CONGRESS ON RHEOLOGY

The Brazilian Society of Rheology invites you to participate in the 18<sup>th</sup> International Congress on Rheology, which will take place in Windsor Barra Hotel, Rio de Janeiro, Brazil from August 2 to August 7, 2020.The Congress convenes every four years and brings together the world's leading rheologists to present the latest advances and developments in this field.

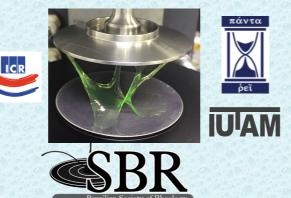
## **IMPORTANT DATES**

January 30: Deadline for abstract submission (oral presentations) February 15: Notification of abstract acceptance (oral presentations) March 15: Early Bird Registration closes.

March 30: Deadline for abstract submission (poster presentations) April 15: Notification of abstract acceptance (poster presentations) May 10: Registration deadline for presenting authors August 1-2: Short-courses August 2-7: Technical presentations, exhibition, and social events

# ICR2020

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**Anton Paar** 

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## Sponsors



2-7 AUGUST 2020 Rio de Janeiro – Brazil

#### **TECHNICAL PROGRAM**

Experimental methods and progress on rheometry

Interfacial rheology, confined flows and microfluidics

Non-Newtonian fluid mechanics, flow instabilities and shear banding

Self-assembling systems, polyelectrolytes and biomaterials

Colloids, suspensions and granular media Emulsions, foams, foods and cosmetics Polymers solutions, melts and blends Composites and multiphase systems Rheology of solids, gels, and time-dependent materials

Flow and rheology in biological systems Rheology of living and active systems Industrial rheology and processing Poster session

## PLENARY LECTURES

Nicolas Roussel (IFSTTAR, France) Suzanne Fielding (Durham Un., UK) Amy Shen (Okinawa Inst of Sci & Tech Japan) Charles Schroeder (U. Illinois at Urbana-Champaign, USA)

## SHORT COURSES

Prof. G. Fuller (Interfacial Rheology and Fluid Mechanics)

Prof. Chris Macosko (Rheology of Polymers, Blends, and Nanocomposites)