

# Test for PRCR 2023



**Monday, 15 May 2023 - Friday, 19 May 2023**

**UBC Point Grey**

## Scientific Programme

## General Symposia

Rheological research in fundamental and traditional areas of rheology, non-Newtonian fluid mechanics, nano-technology, biomaterials and special technical sessions directed at natural resource industries.

### Polymer Solutions and Melts

Organizers:

**Kyu Hyun** (Pusan National University, Korea)

**Ravi Jagadeeshan** (Monash University, Australia)

**Chen-Yang Liu** (The Chinese Academy of Sciences, China)

### Industrial Rheology in Polymer Processing

Organizers:

**Abdellah Aji** (Polytechnique Montreal, Canada)

**Joung Sook Hong** (Seoul National University, Korea)

**Denis Rodrigue** (Laval University, Canada)

### Blends, Composites and Nanocomposites

Organizers:

**Yumi Matsumiya** (Kyoto University, Japan)

**Yihu Song** (Zhejiang University, China)

**Wei Yu** (Shanghai Jiao Tong University, China)

### Suspensions and Colloids

Organizers:

**Sarah Hormozi** (Cornell University, USA)

**Anthony Wachs** (University of British Columbia, Canada)

### Emulsions and Foams

Organizers:

**Reghan James Hill** (McGill University, Canada)

**Arun Ramchandran** (University of Toronto, Canada)

**Marjan Zare** (University of British Columbia, Canada)

### Self-assembly and Flow-induced Systems and Gels

Organizers:

**Michel Cloitre** (ESPCI, France)  
**Takamasa Sakai** (Tokyo University, Japan)  
**Kenji Urayama** (Kyoto University, Japan)

## **Biomaterials and Biological Systems**

Organizers:

**Nicky Eshtiaghi** (RMIT University, Australia)  
**Dana Grecov** (University of British Columbia, Canada)  
**Jason Stokes** (University of Queensland, Australia)

## **Solids, Glasses and Granular Systems**

Organizers:

**George Petekidis** (University of Crete, Greece)  
**Dimitris Vlassopoulos** (University of Crete, Greece)

## **Active Matter**

Organizers:

**Gwynn Elfring** (University of British Columbia, Canada)  
**Giovanniantonio Natale** (University of Calgary, Canada)

## **Non-Newtonian Fluid Mechanics and Stability**

Organizers:

**Ruri Hidema** (Kobe University, Japan)  
**Li Xi** (McMaster University, Canada)  
**Miguel Moyers-González** (University of Canterbury, New Zealand)

## **Cellulose and Lignin Rheology**

Organizers:

**Mark Martinez** (University of British Columbia, Canada)  
**Scott Rennecker** (University of British Columbia, Canada)

## **Rheology in the Oil and Gas Industry**

Organizers:

**Paulo Souza Mendes** (PUC-Rio, Brazil)  
**Sean Sanders** (University of Alberta, Canada)  
**Mohammad Taghavi** (Laval University, Canada)

## **Rheology in the Mining Industry**

Organizers:

**Leopoldo Gutierrez** (University of Concepcion, Chile)  
**Marek Pawlik** (University of British Columbia, Canada)  
**Anthony Stickland** (University of Melbourne, Australia)

## **Special Symposia**

### **Founding Members of CSR - Commemorative Symposium**

Organizers:

Jeffrey Giacomini (Queen's University, Canada)  
Marie-Claude Heuzey (Polytechnique Montreal, Canada)

### **Hiroshi Watanabe – Honorary Symposium**

Organizers:

**Savvas G. Hatzikiriakos** (University of British Columbia, Canada)  
**Youngdon Kwon** (Sung Kyun Kwan University, Korea)  
**Yuichi Masubuchi** (Nagoya University, Japan)

## **Poster Session**

Posters on any topic of rheological interest