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 Ajii (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 Renneckar (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 Giacomin (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