

## **Session Program**

**15-19 May 2023**



## **8th Pacific Rim Conference on Rheology**

### ***Plenary Presentations***

University of British Columbia, Point Grey Campus, Mathematics & Geography Buildings  
1984 Mathematics Rd / 1984 West Mall Vancouver, BC V6T 1Z2 CANADA

## Tuesday 16 May

09:00

### Plenary Presentations: Simon A. Rogers, University of Illinois at Urbana-Champaign

**Session** | **Location:** Geography Building, Room 100, 1984 West Mall Vancouver, BC V6T 1Z2 | **Convener:** Dimitris Vlassopoulos

09:00–10:00

#### What we learn about yielding from recovery rheology

**Speaker**

Simon Rogers

10:00

12:50

### Plenary Presentations: Nicky Eshtiaghi, RMIT University

**Session** | **Location:** Mathematics Building, Room 100, 1984 Mathematics Rd Vancouver, BC V6T 1Z2 | **Convener:** Paulo de Souza Mendes

12:50–13:50

#### SLUDGE RHEOLOGY AND ITS APPLICATIONS IN SLUDGE TREATMENT PROCESSES

**Speaker**

Nicky Eshtiaghi

13:50

## Wednesday 17 May

09:00

### Plenary Presentations: Special Symposium Plenary Session: Hiroshi Watanabe, Kyoto University

**Session** | **Location:** Geography Building, Room 100, 1984 West Mall Vancouver, BC V6T 1Z2 | **Convener:** Ralph Colby

09:00–10:00

#### COMPARISON OF VISCOELASTIC AND DIELECTRIC PROPERTIES OF TYPE-A CHAIN: EXPERIMENTAL ATTEMPT FOR DEEPER UNDERSTANDING OF POLYMER RHEOLOGY

**Speaker**

Hiroshi Watanabe

10:00

12:50

### Plenary Presentations: Jaewook Nam, Seoul National University

**Session** | **Location:** Mathematics Building, Room 100, 1984 Mathematics Rd Vancouver, BC V6T 1Z2 | **Convener:** Joung Sook Hong

12:50–13:50

#### Coating process for battery electrode

**Speaker**

Jaewook Nam

13:50

## Thursday 18 May

09:00

## Plenary Presentations: JNNFM Walters Award Lecture - Thomasina Ball

**Session | Location:** Geography Building, Room 100, 1984 West Mall Vancouver, BC V6T 1Z2 | **Convener:** Ian Frigaard

09:00-10:00

## JNNFM Walters Award Lecture: Viscoplastic Fingers and Fractures in a Hele-Shaw Cell

**Speaker**

Thomasina Ball

10:00

## Friday 19 May

09:00

10:00

### Plenary Presentations: Arun Ramchandran, University of Toronto

**Session** | **Location:** Geography Building, Room 100, 1984 West Mall Vancouver, BC V6T 1Z2 | **Convener:** Reghan Hill

09:00–10:00

#### Substrate colonization by an emulsion drop prior to spreading

##### Speaker

Arun Ramchandran