

8th Pacific Rim Conference on Rheology

Thursday, 18 May 2023

Emulsions, Foams and Bubbles - Room 147 (10:30 - 12:10)

-Conveners: Marjan Zare

time	[id] title	presenter
10:30	[166] Controlled Collision of Hele-Shaw Droplets in Extensional Flow Using a Six-Port Microfluidic Device	RAZZAGHI, Aysan
10:50	[162] Bubbles in Yield Stress Fluids: Link between the Rheology and Stability of Bubbles	DANESHI, Masoud
11:10	[179] PREPARATION AND PROPERTIES OF CONDUCTIVE FOAMS VIA HIGH INTERNAL PHASE EMULSION	Prof. LEE, Seong Jae
11:30	[23] Shear-triggered Coalescence	MASHAYEKHI, Alireza
11:50	[168] A New Instrument for Interfacial Dilational Rheology	HUANG, Yun-Han

Emulsions, Foams and Bubbles - Room 147 (14:00 - 15:40)

-Conveners: Arun Ramachandran

time	[id] title	presenter
14:00	[154] KEYNOTE: Squeezing of a concentrated emulsion with surfactant through a periodic porous medium	ZINCHENKO, Alexander
14:40	[46] The effect of surface viscosity on droplet breakup and relaxation under extensional flow	Prof. NARSIMHAN, Vivek
15:00	[165] Flow and instability induced by bubbles rising in a two-layer fluid system	ZARE, Marjan
15:20	[145] DYNAMICS AND MIXING OF TRAPPED DROPLETS	ROURE, Gesse