

The 9th Asia-Pacific Rim Conference on Rheology (A-PRCR2025)
July 20 - 25, 2025, Kobe, Japan

July 20 (Sun), 2025					
	Room A (Main Hall)	Room B (301)	Room C (501)	Room D (502)	Room E (504&505)
15:00 - 18:00	Registration				
18:00 - 20:00	Welcome Reception				

July 21 (Mon), 2025					
	Room A (Main Hall)	Room B (301)	Room C (501)	Room D (502)	Room E (504&505)
8:30 - 8:40	Opening remark				
8:40 - 9:40	Plenary 1 Innovating the Rheology of Life: Microfluidic Insights into Erythrocytes, Platelets, and Coagulation Dynamics *SeHyun Shin (Korea University (Korea))				
9:40 - 10:00	Break				
10:00 - 10:20	G2. Non-Newtonian Fluid Mechanics & Microfluidics	G10. Bio-Related Materials & Bio/Medical-Rheology	G14. General Rheology	G13. Experimental Techniques	G7. Computational Rheology
10:20 - 10:40					
10:40 - 11:00					
11:00 - 11:20					
11:20 - 11:40					
11:40 - 12:00					
12:00 - 13:10	Lunch				
13:10 - 14:10	Plenary 2 Normal Stresses in viscoelastic fluids *Dimitris Vlassopoulos ¹ , Benke Li ² , Thanasis Athanasiou ² , Antonios Mavromanolakis ² (1. University of Crete and FORTH (Greece), 2. FORTH (Greece))				
14:10 - 14:25	Break				
14:25 - 14:45	G2. Non-Newtonian Fluid Mechanics & Microfluidics	G10. Bio-Related Materials & Bio/Medical-Rheology	G14. General Rheology	G8. Living and Active Systems	G7. Computational Rheology
14:45 - 15:05					
15:05 - 15:25					
15:25 - 15:45					
15:45 - 16:05					
16:05 - 16:25					
16:25 - 16:30	Break				
16:30 - 18:00	Poster 1 (Room 401 & 402)				

July 22 (Tue), 2025					
	Room A (Main Hall)	Room B (301)	Room C (501)	Room D (502)	Room E (504&505)
8:30 - 9:30	Plenary 3 Multiscale Modeling of Sheared Lamellar Mesophases: The Structure-Rheology Relationship *Viswanathan Kumaran (Indian Institute of Science (India))				
9:30 - 9:50	Break				
9:50 - 10:10	G2. Non-Newtonian Fluid Mechanics & Microfluidics	G11. Food Rheology	G3. Supramolecules & Self-Assembling Systems	G6. Suspensions, Colloids & Granular Systems	G7. Computational Rheology
10:10 - 10:30					
10:30 - 10:50					
10:50 - 11:10					
11:10 - 11:30					
11:30 - 11:50					
11:50 - 13:10	Lunch				
13:10 - 14:10	Plenary 4 Microstructure-based Constitutive Modeling of Unentangled Polymer Solutions *Prabhakar Ranganathan (Monash University (Australia))				
14:10 - 14:25	Break				
14:25 - 14:45	G2. Non-Newtonian Fluid Mechanics & Microfluidics	G11. Food Rheology	G5. Polymer solutions, melts & Blends	G6. Suspensions, Colloids & Granular Systems	G9. Interface, Droplet, Emulsions & Foams
14:45 - 15:05					
15:05 - 15:25					
15:25 - 15:45					
15:45 - 16:05					
16:05 - 16:25					
16:25 - 16:30	Break				
16:30 - 18:00	Poster 2 (Room 401 & 402)				

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July 23 (Wed), 2025					
	Room A (Main Hall)	Room B (301)	Room C (501)	Room D (502)	Room E (504&505)
8:30 - 9:30	Plenary 5 Rheological Behavior of Waxy Crude Oils and its Application in Pipeline Transportation *Jinjun Zhang, Hongying Li, Yiwei Xie (China University of Petroleum- Beijing (China))				
9:30 - 9:50	Break				
9:50 - 10:10	G2. Non-Newtonian Fluid Mechanics & Microfluidics	G12. Gels and Rubbers	G5. Polymer solutions, melts & Blends	G6. Suspensions, Colloids & Granular Systems	G9. Interface, Droplet, Emulsions & Foams
10:10 - 10:30					
10:30 - 10:50					
10:50 - 11:10					
11:10 - 11:30					
11:30 - 11:50					
11:50 - 13:00	Lunch				
13:00 - 18:00	Excursion				
18:00 - 21:00	Banquet				

July 24 (Thu), 2025					
	Room A (Main Hall)	Room B (301)	Room C (501)	Room D (502)	Room E (504&505)
8:30 - 9:30	Plenary 6 Scale-Dependent Rheology of Complex Fluids for Energy and Biomedical Solutions *Milana Trifkovic (University of Calgary (Canada))				
9:30 - 9:50	Break				
9:50 - 10:10	G12. Gels and Rubbers	G4. Solids, Surface, Composite & Multiphase systems	G5. Polymer solutions, melts & Blends	G1. Materials Processing	G9. Interface, Droplet, Emulsions & Foams
10:10 - 10:30					
10:30 - 10:50					
10:50 - 11:10					
11:10 - 11:30					
11:30 - 11:50					
11:50 - 13:10	Lunch				
13:10 - 14:10	Plenary 7 Tetra Gels for Understanding Fundamentals of Gels *Takamasa Sakai (Graduate School of Engineering, University of Tokyo (Japan))				
14:10 - 14:25	Break				
14:25 - 14:45	G12. Gels and Rubbers	G4. Solids, Surface, Composite & Multiphase systems	G5. Polymer solutions, melts & Blends	G1. Materials Processing	
14:45 - 15:05					
15:05 - 15:25					
15:25 - 15:45					
15:45 - 16:05					
16:05 - 16:25					
16:25 - 16:45					

July 25 (Fri), 2025					
	Room A (Main Hall)	Room B (301)	Room C (501)	Room D (502)	Room E (504&505)
8:30 - 12:00	Free Discussion				