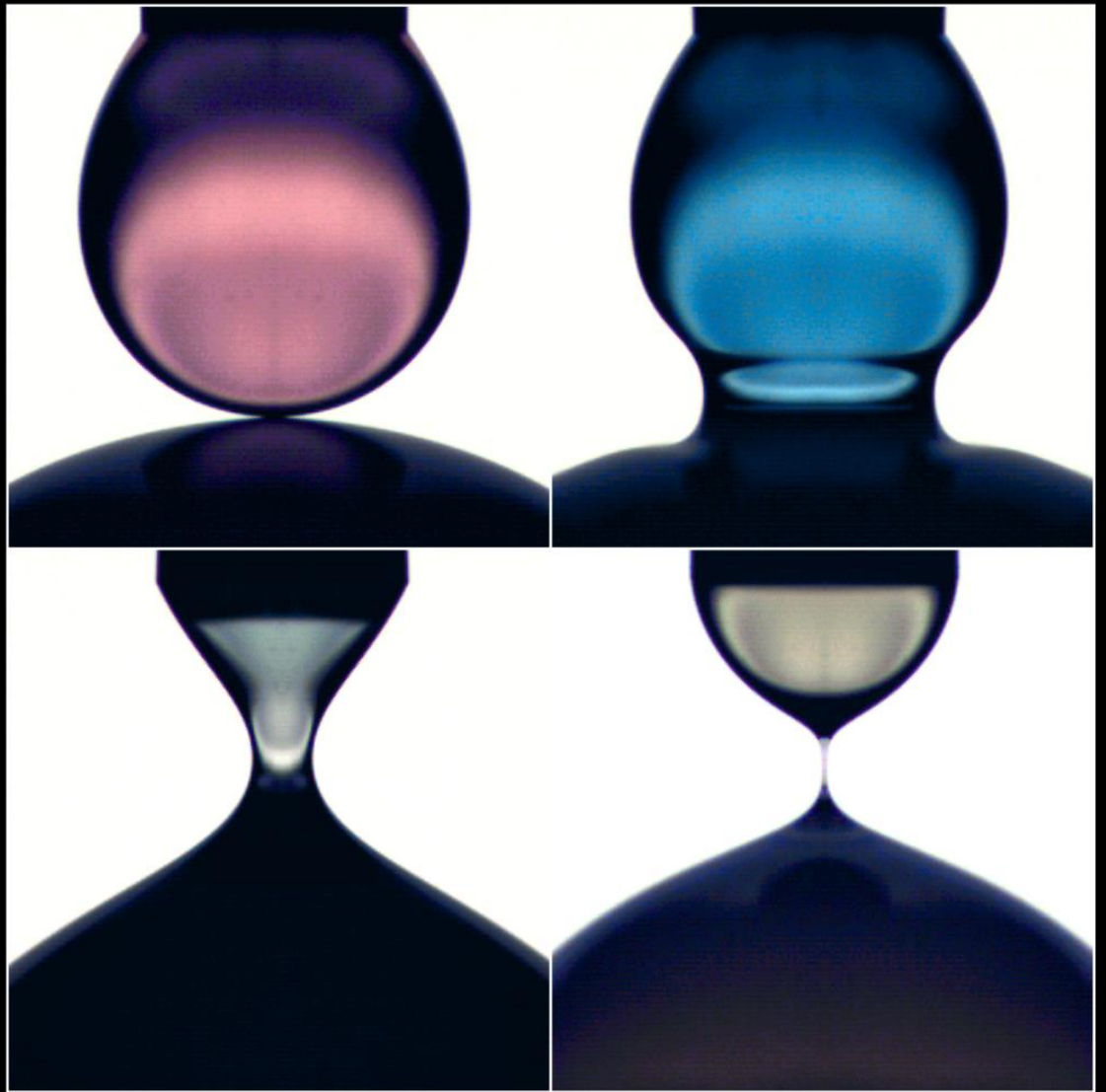


RHEOMETRY

ADVANCED RHEOMETRY WORKSHOP

June 8, 2026

ONLINE EVENT TAKING PLACE ON TEAMS



FRENCH GROUP OF RHEOLOGY

Organisation

Elisabeth Lemaire (Université Côte d'Azur)
Anselmo Pereira (Mines Paris - PSL)
Clément de Loubens (Université Grenoble Alpes)
Emeline Talansier (Université Grenoble Alpes)
Vincent Verdoot (Université Grenoble Alpes)



Advanced Rheometry Workshop

June 8, 2026

Time	Speaker(s) and Topic	Speaker(s)
8:50	Opening Elisabeth Lemaire (Université Côte d'Azur) & Anselmo Pereira (Mines Paris - PSL)	
9:00-9:20	David Israel (Waters - TA Instruments) <i>Applications of optimally windowed chirps (OWCh) with TA Instruments rheometers</i>	Anselmo Pereira (Mines Paris - PSL)
9:20-9:40	Thibault Roques-Carmes (Université de Lorraine) <i>Interfacial viscoelastic moduli of bare, surfactant-laden and nanoparticle-laden interfaces oscillating in a weak gel</i>	
9:40-10:00	Jeremy Patarin (Rheonova) <i>Ultra-low viscoelastoplastic behaviour accessible with magnetic bearing rheometers</i>	
10:00-10:20	Edith Peuvrel-Disdier (Mines Paris - PSL) <i>Yield stress measurement from a dripping test</i>	
10:20-10:40	Coffee break	
10:40-11:00	Frederic Fraise (Netzsch) <i>New FreeFlow dies to determine uniaxial and planar extensional viscosity</i>	Emeline Talansier (Université Grenoble Alpes)
11:00-11:20	Alain Ponton (Université Paris Cité) <i>Établir le lien entre comportement rhéologique et microstructure dans des composites magnétiques : une approche innovante par magnéto-opto-rhéologie</i>	
11:20-11:40	Frederic Català Castro (Impetux Optics, S.L.) <i>Micron-scale frequency-dependent shear modulus through time-sharing optical tweezers microrheology</i>	
11:40-12:00	Filip Francqui (Granutools) <i>The title will be provided soon</i>	
12:00-13:00	Lunch break	
13:00-13:20	Frédéric Blanc (Université Côte d'Azur) <i>Disorder-induced stress-flow misalignment in soft glassy materials revealed using multi directional shear</i>	Vincent Verdoot (Université Grenoble Alpes)
13:20-13:40	Florent Jegou (Thermofisher) <i>Extended material characterization by combining mechanical rheometry with other analytical techniques</i>	
13:40-14:00	Tetsuharu Narita (ESPCI Paris - PSL) <i>Probing High-Frequency Viscoelasticity of Complex Fluids via DLS and DWS Microrheology</i>	
14:00-14:20	Jordan Levasseur (Anton Paar) <i>Rheo-Impedance Behavior during the Gelation Process of a Gelatin Solution</i>	
14:20-14:40	Coffee break	
14:40-15:00	Anselmo Pereira (Mines Paris - PSL) <i>Dripping-onto-droplet capillary breakup: a new extension-based rheometric test</i>	Clément de Loubens (Université Grenoble Alpes)
15:00-15:20	Guillaume Darsy (Rheonova) <i>Extensional rheometry fingerprinting through combined force and optical measurements</i>	
15:20-15:40	Hadj Arab Belaid (Federal University of Technology - Paraná) <i>Viscoplastic fluid flow in pipes: A rheological study using in-situ laser Doppler velocimetry</i>	
15:40-16:00	Lucas Warwaruk (Massachusetts Institute of Technology) <i>Event-Based Capillary Break-up Extensional Rheometry (ebCaBER)</i>	
16:00-16:20	Florence Gibouin (Université de Poitiers) <i>Phase-shifting technique for fringe density measurement: Structural and rheological characterisation of a thixotropic yield stress fluid</i>	
16:20-16:40	Elisabeth Lemaire (Université Côte d'Azur) <i>Measuring and Controlling Particle Pressure in Concentrated Suspensions</i>	
16:40	Closing message Emeline Talansier (Université Grenoble Alpes), Clément de Loubens (Université Grenoble Alpes) & Vincent Verdoot (Université Grenoble Alpes)	

Registration: <https://framaforms.org/advanced-rheometry-workshop-1773214781>