

Sunday 05 July

20:00-23:30

Welcome reception: Café Del Mundo (Potami beach area)

All days: 08:15-08:45 Coffee and breakfast

Monday, 06 July	Tuesday, 07 July	Wednesday, 08 July	Thursday, 09 July	Friday, 10 July
Session A: 08:45-09:30 D. V. Papavassiliou Coarse-grained simulations for complex fluid interfaces	Session A: 08:45-09:30 S. G. Advani Modeling and Simulation of Composite Manufacturing Processes	Session A: 08:45-09:30 P. D. Anderson Rheology and Extrusion of Personalized Food Inks for 3D Printing	Session A: 08:45-09:30 M. Chatzigiannakis Linking Interfacial Rheology and Thin Film Dynamics to the Bulk Rheology of Protein Stabilized Emulsions	
Session B: 09:30-12:00 S. G. Hatzikiriakos Soft materials, rheological phenomena (1.5hr) M. Gottlieb Linear viscoelasticity (1hr)	Session B: 09:30-12:00 M. Gottlieb Linear viscoelasticity (1hr) M. Gottlieb Networks (1.5hr)	Session B: 09:30-12:00 D. Vlassopoulos Nonlinear rheology (shear, extension) and rotational rheometry (2.5hr)	Session B: 09:30-12:00 M. Gottlieb Elements of interfacial rheology (1hr) D. Vlassopoulos Colloidal systems – suspensions, emulsions, and yielding (1.5hr)	Session B: 09:00-11:30 S. G. Hatzikiriakos Capillary rheometry (2.5hr)
Session C: 12:00-14:40 G. C. Georgiou Introduction to Generalized Newtonian Fluid Mechanics (1.5hr) B. J. Edwards Nonequilibrium statistical mechanics (1.5hr)	Session C: 12:00-14:40 G. C. Georgiou Introduction to Generalized Newtonian Fluid Mechanics (1.5hr) B. J. Edwards Nonequilibrium statistical mechanics (1.5hr)	Session C: 12:00-14:40 B. J. Edwards Nonequilibrium statistical mechanics (1.5hr) A. N. Beris Modeling of thixotropy and elastoviscoplastic behavior (1.5hr)	Session C: 12:00-13:45 A. N. Beris Modeling of thixotropy and elastoviscoplastic behavior (1.5hr)	Session C: 11:30-13:15 A. N. Beris Modeling of thixotropy and elastoviscoplastic behavior (1.5hr)
	Session D: 14:50-15:30 I. Bagkeris: 14:50-15:10 S. Sengupta: 15:10-15:30	Session D: 14:50-15:30 Poster session	Session D: 14:00-14:40 N. Burger: 14:00-14:20 A. Mavridis: 14:20-14:40	13:15-14:00 General discussion (all participants)
	21:00-23:30 Banquet	19:00-22:00 Dinner at Anema Restaurant	14:45-18:00 Excursion to Potami Waterfalls / Beach Time	End of Summer School

Session A: Invited talks (40 minutes talks & 5 minutes questions and discussion)

Session B: Short course(s), including ~20 minutes break

Session C: Short course(s), including ~20-25 minutes light lunch break

Session D: Young rheologists oral and poster presentations

Note: All social events (highlighted in yellow) are subject to minor changes

Session D: Young rheologists oral presentations

Ioannis Bagkeris: Numerical simulation of capillary-driven flow of power-law fluids in a microchannel with slip near the contact line

Saunak Sengupta: Viscosity-Driven Instabilities in Two-Layer Poiseuille Flow
within Rotating Microchannels

Nikolaos Burger: Softness dictates dynamics and rheology of thermo-responsive microgels

Aristarchos Mavridis: Development of a low-field Rheo-NMR instrument for studying dynamic material properties

Session D: Young rheologists poster presentations

Michalis Chrysostomou: The effects of stenting and aspirin on hemorheological parameters in a start-up blood flow

Piotr Deptuła: Rheological Insights into Pressure-Driven Antimicrobial Resistance in *Pseudomonas aeruginosa* Biofilms

Mariusz Sawieljew: Impact of Substrate Rheological Properties on the Effectiveness of Temozolomide against Glioblastoma Cell lines U87, LN18, and LN229

So Jeong Oh: Resolving Local Coordination in Microstructural Evolution of Concentrated Attractive Colloidal Suspensions under Shear

Izi Kim: Thixotropic Manifestation of Microstructural Evolution in LiFePO_4 Cathode Slurries during Equilibration