

<b>Wednesday, 6</b>	
8:30-9:00	<i>Registration</i>
9:00-9:30	<b>Opening Ceremony</b>
9:30-10:30	<i>Rheological aspects of dysphagia diagnosis and management</i> CRISPULO GALLEGOS
	<b>FORMULATION AND PRODUCT DESIGN. Chairman: J. Muñoz</b>
10:30-10:45	<i>Design, mesomorphic properties and rheological characterization of a novel calamitic low molecular weight liquid crystal</i> (Cidade et al.)
10:45-11:00	<i>Soy protein-based superabsorbent biopolymer materials functionalized with different acylation agents</i> (Bengoechea et al.)
11:00-11:30	<i>Coffee Break</i>
	<b>POSTER SESSION 1</b>
11:30-12:15	<b>Formulation and Product Design (FD-P1 to FD-P16)/ Food Rheology (FR-P1 to FR-P29)</b>
	<b>FORMULATION AND PRODUCT DESIGN. Chairwoman: H. Ribeiro</b>
12:15-12:30	<i>Impact of heat moisture treatment on the physical profiles of blended matrices made of barley and wheat flours</i> (Collar et al.)
12:30-12:45	<i>Formulation and rheological characterization of epoxidized lignin-based gel-like dispersions for lubricant applications</i> (Cortés-Triviño et al.)
12:45-13:00	<i>Influence of processing conditions on the rheological behaviour of NCO-functionalized lignin-based gel-like dispersions</i> (Borrero-López et al.)
13:00-13:15	<i>Assessment of the adhesion performance of cellulose acetate and castor oil-based adhesives on different substrates by probe-tack tests</i> (Tenorio-Alfonso et al.)
13:15-14:45	<b>LUNCH</b>
14:45-15:45	<b>Best Thesis presentation</b> Selected candidates: M. Félix, J. Ruiz-Lopes, P. Teixeira
	<b>FOOD RHEOLOGY. Chairman: G. Rasteiro</b>
15:45-16:00	<i>Mapping the impact of starch swelling behaviour on rheology and food texture</i> (Smoot et al.)
16:00-16:15	<i>Rice industry by-products in food emulsions</i> (Fradinho et al.)
16:15-16:30	<i>Effect of tomato skins powder addition on rheological and physicochemical characteristics of milk yoghurt</i> (Mironeasa et al.)
16:30-17:00	<i>Coffee Break</i>
	<b>FOOD RHEOLOGY. Chairmen: A. Santamaria/C. Gracia</b>
17:00-17:30	<i>The rheology as a tool to develop new food products</i> ISABEL SOUSA
17:30-17:45	<i>Rheological characterization of spirulina gluten-free cookie doughs</i> (Batista et al.)
17:45-18:00	<i>Impact of high pressure technology on the dynamic properties of filled chocolates</i> (Dias et al.)
18:00-18:15	<i>Using the dynamic properties to follow the coagulation of ewe milk with Cynara Cardunculus</i> (Alvarenga et al.)
18:15-18:30	<i>Influence of fortification with vegetable and fruit powder on the rheological and physicochemical properties of yoghurt</i> (Ropciuc et al.)
18:30-18:45	<i>Effect of inulin with different polymerisation degree on wheat flour dough rheological properties of 1250 type</i> (Codina et al.)
18:45-19:00	<i>The influence of starch rheology on dough behavior for snacks</i> (Howarth)
19:00-20:00	<b>Guided visit</b>
20:00	<b>Welcome cocktail</b>

Thursday, 7	
	<b>SUSPENSIONS, COLLOIDS AND GRANULAR MATERIALS. Chairman: M. Nóbrega</b>
9:00-9:15	<i>Rheology of fibre suspensions: experimental and modelling (Rasteiro et al.)</i>
9:15-9:30	<i>Emulsions stabilised with legume proteins. From interfacial to bulk rheology (Felix et al.)</i>
9:30-9:45	<i>Rheological characterization of concentrated suspensions of fumed silica for anti-impact applications (Galindo-Rosales et al.)</i>
9:45-10:00	<i>Effect of surfactants on shear and microstructural properties of aqueous sepiolite gels (Ramírez et al.)</i>
10:00-11:00	<i>Rheology of soft interface dominated materials: a multiscale approach</i> LEONARD SAGIS
11:00-11:30	<i>Coffee Break</i>
11:30-12:15	<b>POSTER SESSION 2</b> Suspensions (SC-P1 to SC-P6)/ Pharmaceuticals (PhC-P1 to PhC-P8)/ Rheometry (RE-P1 to RE-P5) Advances (AN-P1 to AN-P2)/ Polymers (PB-P1 to PB-P11)
	<b>SUSPENSIONS AND COLLOIDS/PHARMACEUTICAL AND COSMETICS</b> <b>Chairwoman: I. Sousa</b>
12:15-12:30	<i>Field-induced aggregation in strongly confined magnetorheological fluids (de Vicente et al.)</i>
12:30-12:45	<i>The influence of polymer concentration on nail lacquers properties (Ribeiro et al.)</i>
12:45-13:00	<i>Rheology and texturometry: complementary tools to predict the water resistance performance of sunscreens (Marto et al.)</i>
13:00-13:15	<i>Insights on nanoparticles mucoadhesiveness for ocular drug delivery: a rheological approach (Bettencourt et al.)</i>
13:15-14:45	<i>LUNCH</i>
	<b>MODELLING AND SIMULATION IN RHEOLOGY/ADVANCES IN NEW RHEOLOGICAL AREAS/ RHEOMETRY AND EXPERIMENTAL METHODS. Chairman: P. Partal</b>
14:45-15:00	<i>A new coupled viscoelastic solver in OpenFoam® framework (Nóbrega et al.)</i>
15:00-15:15	<i>Extremely slow reptation dynamics of Rod-Coil-Rod Triblock Copolymers (Troya et al.)</i>
15:15-15:30	<i>Rotational and translational motion observed in Escherichia coli aggregates during shear (Leal et al.)</i>
15:30-15:45	<i>Normal stresses in magnetic-responsive shear thickening colloids (Ortigosa-Moya et al.)</i>
15:45-16:00	<i>Three-dimensional rheological characterization of magneto rheological fluids through OSP measurements (Gracia Fernández et al.)</i>
16:00-16:15	<i>Following phase transitions with rheometry and simultaneous Raman-spectroscopy (Meyer et al.)</i>
16:15-16:30	<i>New rheometric tools for complex materials (Braun et al.)</i>
16:30-17:00	<i>Coffee Break</i>
	<b>RHEOMETRY AND EXPERIMENTAL METHODS. Chairwoman: C. Leal</b>
17:00-17:30	<i>The role of rheology in the development of green emulsions</i> JOSÉ MUÑOZ
17:30-17:45	<i>Microfluidic visual rheometer (Lefevre et al.)</i>
17:45-18:00	<i>Micro-capillary flow behavior of magnetorheological fluids (Morillas et al.)</i>
18:00-18:15	<i>In-process material characterization at constant extrusion conditions: application to clay/PLA bionanocomposites (Teixeira et al.)</i>
18:15-19:00	<b>SPR Meeting</b> <span style="float: right;"><b>GER Meeting</b></span>
20:30	<i>Gala Dinner / GER MEDAL</i>

Friday, 8	
	<b>POLYMERS AND BIOPOLYMERS. Chairman: A. Guerrero</b>
9:30-9:45	<i>Morphology-rheology relationship on novel PA6-HNBR blends (Burgoa et al.)</i>
9:45-10:00	<i>Non linear and hysteretic rheological properties of magneto-polymer composites (Zubarev)</i>
10:00-10:15	<i>A rheological study of epoxy resins mixed with ionic liquids and its implications in sustainable chemistry (Fernández et al.)</i>
10:15-10:30	<i>The role of extensional viscosity on the tacking performance of biobased adhesives (Raghunanan et al.)</i>
10:30-11:00	<i>How to make friends with the help of Rheology</i> ANTXON SANTAMARIA
11:00-11:30	<i>Coffee Break</i>
	<b>POLYMERS AND BIOPOLYMERS. Chairwoman: T. Cidade</b>
11:30-11:45	<i>Rheology of magnetic biopolymer hydrogels (López-López et al.)</i>
11:45-12:00	<i>Magnetorheology of alginate ferrogels (Gila Vilchez et al.)</i>
12:00-12:15	<i>Morphology-rheology relationship in PET-PE-TiO<sub>2</sub> multiphasic systems: analogies with recycled milk bottles (Sangroniz et al.)</i>
12:15-13:00	<b>ROUND TABLE: "Rheology and Industry". Chairman: J. M. Franco</b> M. Alonso (RNB Cosméticos, Valencia) / C. Gallegos (Fresenius-Kabi Deutschland GmbH) M. G. Rasteiro (CIEPQP, Coimbra) / A. Raymundo (ISA, Lisboa)
13:00-13:30	<i>Closing Ceremony</i>
13:30-15:00	<i>LUNCH</i>
17:00	<i>The City of Arts and Sciences &amp; Albufera trip</i>