

Confirmed Speakers

Invited Lectures

Multi-scale Investigation of Elastomer Fracture: from Molecules to Mechanics (IL06)



Prof. Costantino CRETON
(ESPCI, Paris, France)

Living Therapeutic Materials: Self-Replenishable Drug Depots (IL03)



Prof. Aránzazu DEL CAMPO
(INM INSTITUTE, Saarbrücken, Germany)

Solide Polymer Electrolytes for Lithium Metal Batteries (IL01)



Prof. Didier GIGMES
(AIX-MARSEILLE UNIVERSITY, Marseille, France)

Spatiotemporal Control of Enzyme-Assisted Self-Assembly: from Catalytic Flow Reactors to the Microstructuration of Hydrogels (IL02)



Prof. Loic JIERRY
(INSTITUT CHARLES SADRON, Strasbourg, France)

Plastics: Learnings from their too Massive Success to Create a Sustainable Tomorrow! (IL04)



Dr Philippe REUTENAUER
(ENDLESS, Le Poiré-sur-vie, France)

Radical Cure Technology on the Move (IL05)



Dr Patrice ROOSE
(ALLNEX, Drogenbos, Belgium)

On Complex(ed) Relations: The Power and Peculiarities of Nanoscopic Polymer Coacervates (IL07)



Prof. Ilja VOETS
(EINDHOVEN UNIVERSITY OF TECHNOLOGY, Eindhoven, The Netherlands)

Confirmed Oral Communications

Linear and Nonlinear Shear Rheology of Supramolecular Chains with Sticky-Side Groups (OC11)



Ing Alexis ANDRÉ
(UCLOUVAIN, Ottignies-Louvain-la-Neuve, Belgium)

Tough Pegdma Hydrogels via Thiol-Ene Chemistry for 3D Printing and Tissue Engineering (OC05)

Confirmed Speakers



Ms Mariana ARREGUIN CAMPOS
(UHASSEL, Hasselt, Belgium)

Introducing Vitrimers in Solid Polymer Electrolytes for High Performance Li-metal Batteries (OC01)



Ms Carla BARAKAT
(UCLOUVAIN, Louvain-la-neuve, Belgium)

Continuous Flow Formulation of Biodegradable Polymer Microparticles for Drug Delivery (OC14)



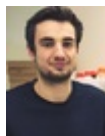
Mr Jérémie CAPRASSE
(ULIEGE, Liège, Belgium)

Development of Biopolymer-based Ink Formulations for Liver Tissue Engineering (OC07)



Mr Nathan CARPENTIER
(UGENT, Gent, Belgium)

Poly(oxazolidone)s as the Next Generation of Non-isocyanate Polyurethanes: A Novel Approach toward Recyclable Advanced Materials (OC04)



Mr Thomas HABETS
(ULIEGE, Liege, Belgium)

(SANOFI-AVENTIS DEUTSCHLAND GMBH)

Development of Cationic Polyethylenimine Analogues for Gene Delivery (OC13)



Ms Ine MERTENS
(UGENT, Ghent, Belgium)

Production of Porous PLLA Scaffold via Peg Removal from 3D-Printed Blends (OC06)



Mr Quentin PAPELOER
(UCLOUVAIN, Louvain-la-Neuve, Belgium)

The Use of TGA to Study Polymer Degradation (OC10)



Mr Prakhar POURANICK
(VUB, Brussels, Belgium)

Tailoring of Novel Benzoxazine-Based Elastomeric Matrices Incorporating Carbon Nanotubes for Innovative Broad-Range Piezoresistive Pressure Sensors (OC09)

Confirmed Speakers



Mr Hugo PUOZZO
(UMONS, Mons, Belgium)

Sequencing Synthetic Macromolecules: from Dedicated Software Tools to Depolymerisation (OC02)



Mr Matthieu SOETE
(UGENT, Gent, Belgium)

Sustainable Applications of Innovative Biobased Organic Network (OC08)



Mr Louis VAN RENTERGHEM
(UMONS, Mons, Belgium)

Validation of a 1D Dynamic Thermal Finite Difference Model for the Rotational Moulding of an Amorphous Polycarbonate Resin (OC12)



Mr Maxim VANDAELE
(KU LEUVEN, Sint-Michiels, Belgium)

Does Structure Really Matter? Visualization, Implications and Avoidance of Homocoupling in Organic Semiconducting Polymers (OC03)



Mr Jochen VANDERSPIKKEN
(UHASSELT, Diepenbeek, Belgium)