48th International Colloquium of GFP

Monday - Friday
25-29 November
2019

Mulhouse, KinePolis Conferences Center
On behalf of the Board of Directors of the French Polymer Society, we are pleased to invite you to Mulhouse, France, to attend the 48th International Colloquium of GFP, Monday - Friday, 25th November - 29th November 2019. This year, the colloquium will be characterized by an international dimension, thanks to the privileged location of Mulhouse, at the border with Germany and Switzerland. We expect between 150 and 180 attendees from a wide range of backgrounds and countries, and from universities, research centers or industry, to report on the most recent advances in domains linked to polymers (synthesis, characterization, processing, properties, applications). Five major topics will be specifically addressed during this meeting: Polymers and light, Polymer interfaces and (nano)composites, Macromolecular and supramolecular engineering, Polymers and sustainable development, Polymer materials: from structure to properties.

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Important deadlines
Abstract submission: Oral & Poster, September 20th, 2019 - Late abstract (only Poster), October 14th, 2019
Registrations: Regular registration, November 4th, 2019

Organizing secretariat
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Poster contributions

Macromolecular and supramolecular engineering

P-1 PROGRAMMED DRUG RELEASE VIA ROLLED-UP BIOPOLYMERS
*Riccardo Pedron, Thierry Vandamme, Valery Luchnikov*

P-2 FULLY ISOTACTIC POLY(P-METHYLSTYRENE): PRECISE SYNTHESIS VIA CATALYTIC POLYMERIZATION AND CRYSTALLIZATION STUDIES
*Pierre J Lutz, Luis Valencia, Thomas Pfohl, Barbara Heck, Günter Reiter, Mülhaupt Rolf*

P-3 CHARACTERISATION OF SUPRAMOLECULAR ASSEMBLIES BY SCANNING PROBE NEAR-FIELD MICROSCOPY: OPTICAL AND ELECTRONIC PROPERTIES
*Jean-Luc Bubendorff, Sven Renkert, Sajede Motamen, Dominique AUBEL, François Vonau, Marion Cranney, Günter Reiter, Laurent Simon*

P-4 PREPARATION OF MULTI-ALLYLIC DENDRONIZED POLYMERS VIA ATOM-TRANSFER RADICAL POLYMERIZATION
*Stephane Mery, Pierre-Olivier Schwartz, Firmin Moingeon, Jérôme Roeser, Patrick Masson*

P-5 FUNCTIONAL NANOFIBERS FROM SUPRAMOLECULAR INTERACTIONS
*Guy Schlatter, Anne Hébraud*

Polymer materials: From structure to properties

P-6 SEMICONDUCTING POLYMERS WITH SILOXANE SIDE-CHAINS FOR ORGANIC ELECTRONICS
*Stephane Mery, Olzhas Ibraikulov, Pablo Durant, Benoît Heinrich, Kamatham Narayanaswamy, Thomas Heiser, Patrick Lévêque, Nicolas Leclerc*

P-7 POLYELECTROLYTE COMPLEX COACERVATES AS SOFT UNDERWATER ADHESIVES
*Mehdi Vahdati, Francisco Cedano, Costantino Creton, Dominique Hourdet*

P-8 ON THE BRITTLE-TO-DUCTILE TRANSITION OF PLA: INFLUENCE OF MACROMOLECULAR ORIENTATION
*Shanshan Xu, jean-Francois Tahon, Isabelle De Waele, Gregory Stoclet, Valerie Gaucher*
P-9 CONTROLLING THE SURFACE CRYSTALLIZATION AND ORIENTATION OF BIOPOLYMERS.
Marion Brosset, Thierry Falher, Gilles Dennler, Bertrand Fillon, Martin Brinkmann

P-10 CHARACTERIZATION OF BOVINE GELATIN FILMS REINFORCED BY DHT CROSSLINKING FOR DRUG RELEASE: PRELIMINARY STUDY
Jihane MZOUGHI

P-11 BRANCHED SILICONE POLYMERS FOR RELEASE COATING APPLICATION
Audric Boulegue Mondière

P-12 SYNTHESIS AND CHARACTERIZATION OF SEMI-CONDUCTING POLYMERS BASED ON ANILINE AND/OR O-ANISIDINE: OPTICAL AND ELECTRICAL PROPERTIES
Kenane Abdelbassat, Ahmed Yahiaoui, Aïcha Hachemaoui, Ali Mustapha Benquider, Oana Rasoga, Aurelian Catalin Galca, Anca Stanculescu

P-13 DESIGN, SYNTHESIS, CHARACTERIZATION AND TRANSPORT PROPERTIES INVESTIGATIONS OF POLYMERIC BIPOROUS MATERIALS
Benjamin Le Droumaguet, sarra mezhood, Patrick AIMEDIEU, Vincent Monchiet, Michel Bornert, Daniel Grande

P-14 ON THE IMPACT OF MACROMOLECULES SIZE ON THE RIGID AMORPHOUS FRACTION OF COLD CRYSTALLIZED PLA
Yoga Sugama Salim, Estève Ernault, Nicolas Delpouve, Benoit Vieille, Laurent Delbreilh, Sophie EVE, Eric Dargent, Antonella Esposito, Loïc Le Pluart

P-15 SELF-OSCILLATING POLYMER INTERFACES TO DESIGN LIFE-LIKE PULSATILE MEMBRANES
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