Invited Lectures

**IL02 - Recent Theoretical Advances in the Kinetics and Thermodynamics of Copolymerization**

Prof. Pierre GASPARD  
(ULB, Brussels, Belgium)

**IL01 - Enzyme-Catalysis Ever Expanding Role in Polymer Science**

Prof. Richard A. GROSS  
(RENSSELEAR POLYTECHNIC INSTITUTE, Troy, United States)

**IL04 - Industrial Polymer Design for Digital Imaging Applications**

Dr Johan LOCCUFIER  
(AGFA GEVAERT NV, Mortsel, Belgium)

**IL03 - Unnatural Information-Containing Macromolecules**

Dr Jean-François LUTZ  
(INSTITUT CHARLES SADRON, Strasbourg, France)

Oral Communications

**OC08 - Polymer Characterization using Fast Scanning Calorimetry in Conjunction with Synchrotron X-ray Scattering**

Ms Dorien BAETEN  
(KULEUVEN, Heverlee, Belgium)

**OC05 - Associating Polymer Gels Constructed through Hydrophobic and Coordinative Interactions**

Dr Jérémy BRASSINNE  
(UCLouvain, Everberg, Belgium)

**OC01 - Field-Effect Memory Transistors Based on Arrays of Nanowires of a Ferroelectric Polymer**

Mr Ronggang CAI  
(UCLouvain, Louvain la neuve, Belgium)

**OC15 - A Tool for the Precision Synthesis of Poly(ionic liquid)s in Water**

Ms Daniela CORDELLA  
(CERM, Liege, Belgium)

**OC07 - Vinylogous Urethanes, a New Chemistry for High-Performance Vitrimers**

Mr Wim DENNISSEN  
(UGENT, Ghent, Belgium)

**OC17 - Thermoanalytical Characterization of Mixed Reversible/Irreversible Selfhealing Networks**

Ms Maria Mercedes DIAZ ACEVEDO  
(VUB, BRUSSEL, Belgium)

**OC14 - Super-Lubricity Induced by Soft Dendritic Nanoparticles to Entangled Polymers**

Mr Seyedhadi GOLDANSAZ  
(UNIVERSITÉ CATHOLIQUE DE LOUVAIN, Louvain-la-Neuve, Belgium)
OC16 - Degradable Polyesters for Optical Applications
Mr Geert-Jan GRAULUS
(UGENT, Ghent, Belgium)

OC06 - PEDOT-based Electrochromic Devices Doped with Carbon Nanotubes
Mr Dario MOSCA
(UNAMUR, Namur, Belgium)

OC10 - Charge Transport in pi-Conjugated Polymers: A Combined Classical-Quantum Approach to Establish Structure-Property Relationship
Mr Yoann OLIVIER
(UMONS, Mons, Belgium)

OC03 - Design of New Multifunctional Nanocarriers for Protein Delivery
Mrs Rahmet PARILTI
(UNIVERSITY OF LIEGE, Liege, Belgium)

OC12 - Shape-Memory Polymers: From Reactive Extrusion to Multistimuli-Responsive Properties
Mrs Florence PILATE
(UMONS (SMPC), Mons, Belgium)

OC02 - Synthesis of New BTBT Derivatives for Charge(s) Transport
Mrs Audrey RICHARD
(ULB, Bruxelles, Belgium)

OC04 - Development of Branched and Grafted Conjugated Polymers
Mr Joost STEVERLYNCK
(KU LEUVEN, Leuven, Belgium)

OC09 - Wheat Gluten Based Thermoplastic Vulcanisates
Ms Lien TELEN
(KULEUVEN, Heverlee, Belgium)

OC13 - Boronic Acid-decorated Copolymers for Stimuli-Responsive Applications
Mr Gertjan VANCOILLIE
(UGENT, Gent, Belgium)

OC11 - Photo-Initiated Copper-Mediated Polymerization - A Fast and Efficient Pathway to Complex Sequential Polymer Architectures
Mr Benjamin WENN
(UHASSELT, Diepenbeek, Belgium)