

Programme

Monday May 28, 2018

09:00 Registration and Welcome Coffee

09:50 Opening Remarks

Session 1

Session Chair

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

10:00 Dynamical Characterization of Rubber Compounds and its Link to Processing and Performance (IL01)

Dr Nicolaas-Alexander GOTZEN
(ROBERT BOSCH PRODUKTIE N.V., BRUSSELS, Belgium)

10:40 Improved Understanding of MADIX/RAFT Polymerization of Styrene and its Chain Extension (OC01)

Mr Dries DEVLAMINCK
(GHENT UNIVERSITY, Zwijnaarde, Belgium)

11:00 Design of Polymer Coatings on Nitinol: Towards Cardiovascular Applications (OC02)

Mr Bastien ARROTIN
(UNIVERSITY OF MONS, Mons, Belgium)

11:20 Development of Polyester-Based Biodegradable Optical Fibers for Biomedical Applications (OC03)

Mr Maxime VAGENENDE
(GHENT UNIVERSITY, Gent, Belgium)

11:40 Time for check-in & poster set-up

12:00 Sandwich Lunch, Exhibition and BPG General Assembly

Session 2

Session Chair

Prof. Dr Filip DU PREZ
(UGENT, Ghent, Belgium)

13:20 Solution Processed All-Polymer Solar Cells (OC04)

Mr Ruben LENAERTS
(HASSELT UNIVERSITY, Diepenbeek, Belgium)

13:40 Acetylguanidines as a Roadmap Towards Functional Polymers from Pendant Esters (OC05)

Mr Joachim VAN GUYSE
(UNIVERSITEIT GENT, Gent, Belgium)

14:00 Shining a Light on Macromolecular Syntheses (IL02)

Prof. Yusuf YAGCI
(ISTANBUL TECHNICAL UNIVERSITY, Istanbul, Turkey)

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14:45 **Break**

14:55 **Master Award French Speaking Community**

15:10 **Master Award Dutch Speaking Community**

15:25 **Coffee Break And Exhibition**

Session 3

Session Chair

Prof. Roberto LAZZARONI
(UMONS, Mons, Belgium)

16:15 **Controlled Synthesis and Chiral Expression of Helical Conjugated Polymers (OC06)**

Mr Pieter LEYSEN
(KU LEUVEN, Heverlee, Belgium)

16:35 **Poster Session A (Odd Numbers) and Exhibition**

17:35 **Poster Session B (Even Numbers) and Exhibition**

18:35 **Free Time**

20:00 **Conference Dinner**

22:00 **BPG Party**

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09:00 Registration Desks Open

Session 4

Session Chair

Prof. Christine JEROME
(ULIÈGE, Liege, Belgium)

09:30 Characterization of Industrial Polymers (IL03)

Dr Jérôme SARRAZIN
(EXXONMOBIL CHEMICAL EUROPE, Machelen, Belgium)

10:10 Poly(Lactic Acid) Modified with Plasticizers and Organic Crystal Nucleating Gelators (OC08)

Mr Maarten COLAERS
(KU LEUVEN, Heverlee, Belgium)

10:30 From CO₂ to High-Performance Adhesives for Affixing Metal Substrates (OC09)

Mr Satyannarayana PANCHIREDDY
(UNIVERSITÉ DE LIÈGE, Liège, Belgium)

10:50 Coffee Break

Session 5

Session Chair

Prof. Hubert RAHIER
(VUB, Brussels, Belgium)

11:20 Information-Containing Macromolecules: Writing and Reading with Organic Material (OC10)

Mr Steven MARTENS
(UGENT, Gent, Belgium)

11:40 Photo-Crosslinkable Hydrogel for Guided Periodontal Tissue Regeneration (OC11)

Ms Pauline CHICHIRICCO
(UNIVERSITÉ DE LIÈGE, Liège, Belgium)

12:00 2D Direct Laser Writing of Polymer Brushes (OC12)

Dr Joachim LAUN
(UHASSELT, Diepenbeek, Belgium)

12:20 Lunch

Session 6

Session Chair

Dr Rene KLEIN
(HUNTSMAN POLYURETHANES, Everberg, Belgium)

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- 14:00** **Multifunctional Precision Polymers for Supported Cooperative Catalysis (OC13)**
Mr Antony FERNANDES
(UNIVERSITÉ CATHOLIQUE DE LOUVAIN, Louvain-la-Neuve, Belgium)
- 14:30** **Self-Healing Soft Robots (OC14)**
Dr Joost BRANCART
(VUB, Brussel, Belgium)
- 15:00** **Award Ceremony**
- 15:20** **Closing Remarks**