

Conference Programme

Monday 17 March

- 17:30 - 18:55** **Session 1**
- 17:30** ***Opening Remarks***
- 17:45** **Maurice Brookhart**
TBC
- 18:30** **Virgil Percec**
TBC
- 19:15** **Group dinner reception**
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Tuesday 18 March

- 08:30 - 10:00** **Session 2**
- 08:30** **Heather Maynard**
Synthesis of Well-Defined Biohybrid Polymeric Nanomaterials
- 09:15** **Jan van Hest**
Positional assembly of enzymes in polymersomes
- 10:00 - 12:00** **Poster session**
- 12:00 - 16:00** **Lunch, networking and free time**
- 16:00 - 17:35** **Session 3**
- 16:00** **Christopher Barner-Kowollik**
Polymer Design via a Combination of RAFT and Hetero Diels-Alder Chemistry (The RAFT-HDA Concept)
- 16:45** **Elisabeth Kreutzwiesner**
Antimicrobial copolymers compounded with Polyethylene
- 17:10** **Bernard Martel**
Cyclodextrins polymers and their application in biomaterials for the controlled delivery of drugs
- 17:35 - 18:00** **Informal discussion and refreshments**

- 18:00 - 19:10 Session 4**
- 18:00 Bert Klumperman**
Xanthate mediated polymerization of N-vinylpyrrolidone – synthesis and characterization of chain-end functional polymers.
- 18:45 Patricia Geelen**
Light switchable polymers
- 19:10 Dine-around (choice of hotel restaurant)**
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Wednesday 19 March

- 08:30 - 10:00 Session 5**
- 08:30 Eva Harth**
Synthesis of Viral Mimics: Shaping of the Macromolecular Building Blocks and Investigation of their Transport across Biological Barriers
- 09:15 Kelly Velonia**
TBC
- 10:00 - 10:30 Informal discussion and refreshments**
- 10:30 - 12:25 Session 6**
- 10:30 Alex Van Herk**
Nanocomposites prepared by emulsion copolymerization
- 11:15 Rachel O'Reilly**
Functional Hollow Polymeric Nanocages
- 11:40 Fareha Zafar Khan**
Novel Cellulose-Based Materials: Synthesis and Study of Various Properties
- 12:05 - 16:00 Lunch Networking and free time**
- 16:00 - 17:35 Session 7**
- 16:00 Ian Manners**
Living Photocontrolled and Living Supramolecular Polymerizations as Routes to Functional Metallopolymers
- 16:45 Rodica Nita**
Novel Hybrid Organo-Siloxanes with biomedical application
- 17:10 David Haddleton**
TBC
- 17:35 - 18:00 Informal discussion and refreshments**

18:00 - 19:15 Session 8

18:00 Christopher Duxbury

Enzymes to control the synthesis and modification of polymers: a platform for smart materials?

18:25 Thomas Junkers

Control and Utilization of Midchain Radical Side Reactions in Acrylate Polymerizations: From ESI-MS Analysis to Complex Architectures

18:50 Gulfam Nasar

Synthesis and characterization of polymer composites of polyvinyl alcohol with sodium acetate and lithium sulphate

19:15 Group Dinner

Thursday 20 March

08:30 - 10:05 Session 9

08:30 Ravin Narain

Well-Defined Cationic Polymers Prepared by the Reversible Addition Fragmentation Chain Transfer Process and their Use in the Preparation of Functionalized Metal Nanoparticles

08:55 Michael Tam

Synthesis and Self-Assembly of Poly(acrylic acid)-block-poly(L-Valine) Systems

09:20 Kazuaki Kudo

One pot synthesis of alternating copolyimides based on regiodiscriminating nature of an unsymmetrical spiroalicyclic dianhydride

09:45 - 10:15 Informal discussion and refreshments

10:15 - 12:00 Session 10

10:15 Andrew Dove

One-pot chain end functionalisation of stereoregular PLAs for the synthesis of multi-functional and block copolymers

11:00 Sebastien Perrier

TBC

11:45 Closing remarks

12:00 Lunch, networking and departure
