

Program

Day 1 (12.09.2024)

Session chair: Christophe Boisson

9.00 – 9.10 am	Rhett Kempe: Welcome and General Information
KN1 9.10 – 9.40 am	Lawrence R. Sita: <i>“Enantioselective Living Coordinative Chain Transfer Polymerization: The Long and Short of it.”</i>
9.40 – 9.50 am	Discussion
IL1 9.50 – 10.10 am	Jan Merna: <i>“Functionalization of chain-walking polyethylene.”</i>
10.10 – 10.20 am	Discussion

Coffee break 10.20 - 11.10 am

Session chair: Philippe Zinck

OC1 11.10 – 11.25 am	André Dickert: <i>“Polyolefin-based compatibilizers for iPP-HDPE mixtures.”</i>
11.25 – 11.30 am	Discussion
OC2 11.30 – 11.45 am	Phoebe Lowy: <i>“Exploring the Thermal and Mechanical Properties of Chain Shuttled Copolymers.”</i>
11.45 – 11.50 am	Discussion
OC3 11.50 – 12.05 am	Manon Mondillon: <i>„Thermodynamics of the catalytic solution polymerization of ethylene and butadiene.”</i>
12.05 – 12.10 am	Discussion
KN2 12.10 – 12.40 am	Bun Yeoul Lee: <i>„Synthesis of PS-PO-PS Triblock Copolymers: From a Flask to Commercial Process.”</i>
12.40 – 12.50 pm	Discussion

Break including lunch 12.50 – 2.30 pm

Session chair: Lawrence R. Sita

KN3 2.30 – 3.00 pm	Roberta Cipullo: <i>“A High-Throughput Experimentation (HTE) Approach to ‘Polyolefin Chain Shuttling’.”</i>
3.00 – 3.10 pm	Discussion
IL2 3.10 – 3.30 pm	Damien Montarnal: <i>“Self-assembly of olefin triblock copolymers.”</i>
3.30 – 3.40 pm	Discussion

Coffee break 3.40 – 4.10 pm**Session chair: Bun Yeoul Lee**

OC4 4.10 – 4.25 pm	Victor Lancenet: <i>“Homogeneous catalysis for synthesis end-functionalized ethylene-butadiene elastomers.”</i>
4.25 – 4.30 pm	Discussion
OC5 4.30 – 4.45 pm	Laura Sinniger: <i>“Polyethylene-based block copolymers obtained in dispersed media by radical and coordinative chain transfer polymerizations.”</i>
4.45 – 4.50 pm	Discussion
OC6 4.50 – 5.05 pm	Christoph Unger: <i>“Chemically Recyclable Long Chain Branched Polyolefins.”</i>
5.05 – 5.10 pm	Discussion
KN4 5.10 – 5.40 pm	Rob Duchateau: <i>“In Search for a Viable Route to High Melting Olefinic Block Copolymers.”</i>
5.40 – 5.50 pm	Discussion

6.00 pm Conference Get Together and Poster Session**Day 2: (13.09.2024)****Session Chair: Rob Duchateau**

KN5 9.00 – 9.30 am	Christophe Boisson: <i>“Macromolecular engineering from coordinative chain transfer polymerization of ethylene and butadiene.”</i>
9.30 – 9.40 am	Discussion
OC7 9.40 – 9.55 am	Wojciech Szot: <i>“Challenges in Functionalized Polyolefin Production: Overcoming Side Reactions Triggered by Trialkyl Aluminum.”</i>
9.55 – 10.00 am	Discussion

Coffee break 10.00 - 10.30 am**Session chair: Roberta Cipullo**

OC8 10.30 – 10.45 am	Fabian Lukas: <i>“Synthesis of branched alpha-olefins from ethylene.”</i>
10.45-10.50 am	Discussion
KN6 10.50 – 11.20 am	Philippe Zinck <i>“Chain shuttling polymerization - a powerful tool for the design of multiblock polymers.”</i>
11.20 – 11.30 am	Discussion