

MONDAY - 11th August - Click title for abstract

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| 11h30 – 13h45 | Registration | | |
| 13h45 – 14h00 | Welcome remarks - Chris Bowman & Filip Du Prez (Room 2) | | |
| 14h00 – 14h40 | Plenary session - Chair: Chris Bowman | | |
| | Stuart Rowan (University of Chicago, USA) Dynamic Networks as a Route to Access Pluripotent Materials | | |
| 14h40 – 15h20 | Coffee break | | |
| | Session 1.1 - Chair: Chris Bowman (Room 2) | Session 1.2 - Chair: John Torkelson (Room 1) | Session 1.3 - Chair: Julia Kalow (Room 3) |
| 15h20 – 15h45 | Philip Taynton (Mallinda Inc., USA) Lessons learned: Commercial Development of Imine-linked Vitrimers | Christoph Weder (Univ. Fribourg, Switzerland) Stimuli-Responsive Polymers Based on Dynamic Bonds | Rigoberto Advincula (Univ. Tennessee, USA) 3D/4D Printing of Smart Network Materials with AI/ML Directed Properties |
| 15h45– 16h00 | Jonas Debuyck (Ghent University, Belgium) Low-Viscosity, Dynamic Amidoamine Hardeners with Tunable Curing Kinetics for Epoxy Adhesives | Jonas Grün (University of Jena, Germany) Reversible Electrostatically Crosslinked Networks from Star-Shaped Block Copolymers | Tao Zhang (Univ. Groningen, Netherlands) Dynamic Covalent Polymers for Stimuli-Responsive 4D Printing |
| 16h00 – 16h15 | Xavier Montané (University Rovira i Virgili, Spain) Exploring the Role of Rare-Earth Triflates as Catalysts in Modulating the Stress Relaxation and Creep Behavior of Poly(epoxy imine) Vitrimers | Georges Formon (Univ Fribourg, Switzerland) Expanding Supramolecular Polymers from Synthesis to Responsiveness | Célia Ziane (LIST, Luxembourg) Formulation and 3D Printing of High-Performance Epoxy-Amine Vitrimers |
| 16h15 – 16h30 | Salomé Luce (ESPCI Paris, France) Dynamic Silyl Ether Linkages for Advanced Material Design | Maximilian Hagemann (Aalto University, Finland) High-Performance Supramolecular Materials | Armando Escribá-Flores (Uni. Rovira i Virgili, ES) Advanced Co-Network Design and Properties of Dual-Cured Vitrimeric Acrylic/Epoxy Systems for 3D VAT Photopolymerization |
| 16h30 – 16h55 | Wei Zhang (University of Colorado Boulder, USA) Dynamic Polymer Networks with Closed-loop Recyclability Enabled by Dynamic Covalent Chemistry | Enrico Dalcanale (University of Parma, Italy) Non-covalent DPN: challenges and opportunities | Katharina Ehrmann (TU Wien, Austria) New Concepts for 3D Printing Dynamic Polymer Networks |
| 16h55 - 17h15 | Poster installation | | |
| 17h15 – 19h00 | Poster session with drinks and snacks | | |