THURSDAY - 14th August - Click title for abstract			
	Session 8.1 - Chair: Andrew Slark (Room 2)	**Session 8.2** - Chair: Katrien Bemaerts (Room 1)	**Session 8.3** - Chair: Enrico Dalcanale (Room 3)
09h00 - 09h25	**Sabyasachi Gaan** (Empa, Switzerland) Phosphorus-based Dynamic Covalent Adaptable Networks: Addressing Fire Protection and Recyclability as a Unified Solution	**Svetlana Sukhishvili** (Texas A&M Univ., USA) Shape Morphing Materials with Dynamic Covalent Bonds	**Michael Dickey** (NC State University) Tough Glassy Gels Crosslinked by Liquids
09h25 - 09h40	**Shermin Goh** (A*STAR IMRE, Singapore) One-Pot Synthesis of Covalent Adaptable Networks for Plastics and Energy Sustainability	**Sidonie Laviéville** (ICG Montpellier, France) Stabilized N,X-acetals: New Exchange Platforms for Vitrimer Application	**Davide Campagna** (University Mainz, Germany) Post-Fabrication Reconfiguration of Functional Crosslinking Segments in Polymer Gels
09h40 - 09h55	**Jolly Patro** (Northwestern University, USA) Investigating Mechanophore Activation in Covalent Adaptable Networks	**Huixing Cao** (Maastricht University, Netherlands) Dynamically Cross-Linking Polyaspartic ester with Epoxy resin: Biobased vs. Petroleum Based Solvent-free and Catalyst-free Vitrimers	**Kanykei Ryskulova** (IMP, INSA Lyon, France) Tunable Ionic Liquid-Based Dynamic Epoxies for Advanced Recyclable Thermosets
09h55 - 10h10	**Jung Kwon Oh** (Concordia University, Canada) Poly(hindered urea) Covalent Adaptive Network Materials for Energy Harvesting and Storage Applications	**Anna Vilanova** (Universitat Rovira i Virgili, Spain) Design of 3D Printing, Self-Repairing and Recyclable Biobased Acetals with Tunable Mechanical and Viscoelastic Properties	**Matias Paatelainen** (Tampere University, Finland) Live-Shaping of Hydrogel Thin Films with Light
10h10 - 10h25	**Gloria Signorato** (Univ. Hamburg, Germany) Magnetic Vitrimer Nanocomposites: Reprocessable and Multi-Responsive Materials	**Logan Chevret** (ICG Montpellier, France) Recyclable and High Tg Phenolic Urethane from Cashew Nut Shell Liquid and Biobased Isocyanate Crosslinker	**Mario Piedrahita-Bello** (Aalto University, Finland) Hierarchical Strengthening of Resilient Hydrogel Networks via a Self-Reinforcement Approach
10h25 - 10h55	Coffee break		
	Session 9.1 - Chair: Alexa Kuenstler (Room 2)	**Session 9.2** - Chair: Marc Guerre (Room 1)	**Session 9.3** - Chair: Michael Dickey (Room 3)
10h55 - 11h10	**Anahita Karimi** (UCL, Belgium/Univ. Groningen, Netherlands) Investigating the Rheological Properties of Dynamic Covalent Polyethylene Networks	**Xiaokong Liu** (Jilin University, China) Strong and Tough Supramolecular Covalent Adaptable Networks	**Taha Behroozi Kohlan** (KTH, Sweden) Schiff Base Crosslinked Dynamic Covalent Hydrogels with Tunable and Cell-Instructive Properties
11h10 - 11h25	**Alvaro Quinteros-Sedano** (UC Louvain, Belgium) Delving into the Viscoelastic Properties of Dioxazaborocane Vitrimers	**Takeo Suga** (Waseda University, Japan) New Bio-derived, Diels-Alder Adducts for Materials Recycling of Network Polymers	**Jessica Garcia** (Univ. North Carolina, USA) Injectable Bottlebrush Hydrogels Mimicking the ECM Softness
11h25 - 11h40	**Niklas Lorenz** (TU Delft, Netherlands) Engineering Composite Manufacturing with Dynamic Covalent Networks Bearing Aromatic Disulfide Bonds	**Aleix Costa Cornellà** (Vrije Univ. Brussel, Belgium) Engineering the Relaxation Dynamics of Polymer Networks by Combining Associative and Dissociative Dynamic Covalent Bonds	**Thomas Swift** (University of Bradford, UK) Incorporating Antibiotic Functional Highly Branched Polymers into Interpolymer Networks to Create Agglutionation Based Microbiology Sensors
11h45 - 12h25	Plenary session - Chair: Huaping Xu (Room 2)		
	Tao Xie (Zhejiang University, China) Designing Life Cycle Performance of Polymers via Dynamic Polymer Networks		
12h25 - 12h40	*Award Ceremony / Closing Remarks*		
12h40 - 14h00	*Lunch*		