

MONDAY - 5 th May				
8:30-8:40	Introductory Remarks			
8:40-9:20	PLENARY SESSION – <i>Lecture Room “PEGASO”</i> – Chair: Edmondo M. Benetti Charlotte Williams <i>Controlled Catalysis for Poly(ester-alt-ethers): Properties and Applications</i>			
9:20-9:30	SHORT BREAK (before sessions start)			
	<i>Session 1 – Chair: Remzi Becer Lecture Room “PEGASO” Advances in Polymerization & Depolymerization</i>	<i>Session 2 – Chair: Tanja Junkers Lecture Room “CASSIOPEA I” Frontiers in Polymer Synthesis & Characterization</i>	<i>Session 3 – Chair: Mathias Destarac Lecture Room “CASSIOPEA II” Biobased and Sustainable Polymers</i>	<i>Session 4 – Chair: Nikos Hadjichristidis Lecture Room “MIZAR” Advances in Macromolecular Chemistry</i>
9:30-10:00	Eva Harth <i>Controlling the Mode of Activation in Bidentate Ni(II) Complexes: Tailored Polyolefins and Polar Monomer Incorporation</i>	Dave Haddleton <i>Flow Chemistry for Controlled Polymerisation Monitoring Conversion and MWT by Online NMR and GPC</i>	Axel Müller <i>Toward Sustainable Thermoplastic Elastomers: Tapered Block Copolymers with New Terpene-based Monomers</i>	Bert Klumperman <i>Block Copolymers of More-Activated Monomers and Less-Activated Monomers – Universal Versus Switchable RAFT</i>
10:00-10:30	Athina Anastasaki <i>Monomers from Polymers</i>	Scott Grayson <i>Distinguishing Three Distinct Architectures of Bis-MPA Polyester and Determining These Structures by Characterizational Studies</i>	Claudio De Rosa <i>Molecular Catalysis as a Tool for Polymer Engineering: From Polyolefins To Functional Polymers and Sustainable Polymers</i>	Masami Kamigaito <i>Synergistic Progress of Living Ionic and Radical Polymerization via Reversible Activation of Dormant Species</i>
10:30-11:00	BREAK			
11:00-11:20	Jacques Lalevée <i>New Photoinitiating Systems for High Performance Materials (The Challenge of Shadow Areas)</i>	Michał Cegłowski <i>Functional Polymeric Materials in Detection of Targeted Substances with Ambient Mass Spectrometry</i>	Béla Iván <i>Environmentally Advantageous Cationic Polymerization of β-Pinene, a Renewable Terpene Monomer</i>	Michael-Phillip Smith <i>The RAFT-Mediated Synthesis of Poly(styrene-co-maleic Acid) Through Direct Copolymerization of Maleic Acid: Synthesis and Polymer Properties</i>
11:20-11:40	Glen R. Jones <i>Initiators for Continuous Activator Regeneration (ICAR) Depolymerization</i>	Franck Meyer <i>Halogen-Bonded Multi-Stimuli Materials: Sensing Beyond the Basics</i>	Bige Bati <i>Poly(ethylene Succinate) Through Ring-Opening Polymerisation: A Step Towards Environmentally Friendly Packaging Solutions</i>	Gianluca Gazzola <i>Dispersion Polymerization of Styrene Mediated by Low Amounts of Poly(4-vinylpyridine) MacroCTA</i>
11:40-12:00	Madeleine Smith <i>From Polymers to Rings and Back Again: Chemical Recycling of Polyesters to Macrolactones</i>	Fato Niang <i>UCST-Based Hydrogels for Programmable Shape Morphing Using DLP</i>	Claudio Pellecchia <i>New Recyclable Thermoplastic Elastomers and Thermosets Derived from Bio-based Monomers</i>	Maria-Nefeli Antonopoulou <i>Acid-Enhanced Photoiniferter Polymerization Under Visible Light</i>
12:00-12:20	Hyun Suk Wang <i>Depolymerization of Commercial Polymethacrylates Triggered by Visible Light</i>	Daniela Pappalardo <i>Redox and NIR Light-responsive PCL-PEG-PCL Triblock Copolymer as a Smart Drug Delivery System</i>	Thomas Vidil <i>Biosourced Precursors of Epoxy Thermosets Containing Both Epoxy and Anhydride Functions: From Self-Polymerization to Crosslinking Reaction</i>	Valentin Beyer <i>Synthesis of Smart Polymeric Flocculants for Microalgae Harvesting by RAFT Polymerisation</i>
12:20-13:40	LUNCH			
	<i>Session 1 – Chair: Eva Harth Lecture Room “PEGASO” Advances in Macromolecular Chemistry</i>	<i>Session 2 – Chair: Dave Haddleton Lecture Room “CASSIOPEA I” Responsive Polymers</i>	<i>Session 3 – Chair: Claudio De Rosa Lecture Room “CASSIOPEA II” Biobased and Sustainable Polymers</i>	<i>Session 4 – Chair: Bert Klumperman Lecture Room “MIZAR” Advances in Macromolecular Chemistry</i>
13:40-14:10	Remzi Becer <i>Precision in Polymer Synthesis: From Sustainable Polymers to Bioactive Glycopolymers</i>	Tanja Junkers <i>Simple and Accessible Robotics in Polymer Synthesis</i>	Mathias Destarac <i>Thiocarbonyl Radical Polymerization: A Route to Degradable Vinyl Polymers</i>	Nikos Hadjichristidis <i>Novel Initiators for Polyhomologation</i>
14:10-14:30	Thomas Dardé <i>Organic Catalysis for Polymerization of Alkyl Muconates as a Bio-Based Alternative of Acrylates</i>	Sara Bescós-Ramo <i>Exploiting Amino-Yne Click Chemistry for the Preparation of Stimuli-Responsive Materials</i>	Olya S. Stoilova <i>Tailored Electrospun Poly(3-hydroxybutyrate) Hybrid Materials for Advanced Applications</i>	Matthias Steiner <i>In-Situ Release of Carbenoid Species from Imidazoles and Oxiranes for Catalysis in Polymer Chemistry</i>
14:30-14:50	Noushin Rajabalinia <i>Effect of Solvent Polarity on Radical Copolymerization Kinetics of Functional Acrylate/Methacrylates</i>	Martina Ussia <i>Stimuli-Responsive Polymeric Microrobot Swarms: Synthesis and Functionalization of Polymeric Hands</i>	Patrick Lacroix-Desmazes <i>Functional Copolymer Assembly in Supercritical Carbon Dioxide for the Green Recycling of Critical Metals</i>	Raz Abbasi <i>CO₂-Switchable Surfactants Enhance the Water Resistance of Latex-Based Coatings</i>
14:50-15:10	Sergei Kostjuk <i>Photoinitiated and RAFT Cationic Polymerization: From p-Methoxystyrene to Isobutylene</i>	Marco Turriani <i>Exploiting Photopolymerization to Modulate Liquid Crystalline Networks Actuation</i>	Clément Desgoulières <i>Synthesis of New Biobased Polyamides with Intrinsic Flame Retardant Properties</i>	Tommaso Frison <i>Electron Beam-Cured (Interpenetrating) Polymer Coatings: Formation, Morphology, Application</i>
15:10-15:40	BREAK			
	<i>Session 1 – Chair: Evelina Liarou Lecture Room “PEGASO” Precision Polymers</i>	<i>Session 2 – Chair: Scott Grayson Lecture Room “CASSIOPEA I” Responsive Polymers</i>	<i>Session 3 – Chair: Axel Müller Lecture Room “CASSIOPEA II” Recyclable and Reprocessable Polymers</i>	<i>Session 4 – Chair: Masami Kamigaito Lecture Room “MIZAR” Advances in Macromolecular Chemistry</i>
15:40-16:10	Nezha Badi <i>Scalable Synthesis of Sequence-Defined Polymers: Unlocking Applications in Materials Science</i>	Michael Cunningham <i>Carbon Dioxide Responsive Polymers: Design, Properties and Applications</i>	Muriel Lansalot <i>Dynamic Covalent Chemistry in Polymer Latexes for the Formation of Vitrimer Films</i>	John Matson <i>Controlling the Synthesis of Poly(olefin Sulfones)</i>
16:10-16:30	Hugo Guilmain <i>Digital Polymer Synthesis Using a Fully Orthogonal Radical Process</i>	Sylvain Catrouillet <i>Switchable pH-Responsive Morphologies of Supramolecular Water Soluble Self-assembled Nucleobase Copolymers</i>	Jarne Leinders <i>Chemical Valorization of Waste Polyacrylonitrile Polymers via Shuttle Catalysis</i>	Kerem Kaya <i>Light-Driven In Situ and Sustainable (Co)polymerization of Conjugated Monomers by a Novel Single-Component Photoinitiator</i>
16:30-16:50	Thibault Schutz <i>Abiotic Sequence-Defined Oligoamides: Synthesis and Applications.</i>	Noemi Faggio <i>Thermoresponsive Wearable Cotton Fabrics Coated With Epoxy Resin/Carbon Nanotubes</i>	Miriam Scoti <i>Crystal Structure and Properties of Chemically Recyclable Substituted Poly-3-hydroxybutyrates with Tacticity-Independent Crystallinity</i>	Ana Kočman <i>Photoinduced Ring-Opening Polymerization of N-Carboxyanhydrides for Preparation of Polypeptide Gels</i>
16:50-17:10	Prabir Maity <i>Kinetically Controlled One-Pot Synthesis of Poly(peptide-bpeptoid) with Well-Defined Secondary Structure and Thermal Stability</i>	Robert D. Murphy <i>Digital Light Processing of Thermoresponsive Polypeptide Hydrogels from Poly(L-proline)</i>	Lander Van Belleghem <i>Valorization of Polyol and Aromatic Amines from Rigid Polyurethane Foams via Ammonolysis</i>	Carlo Andrea Pagnacco <i>Varying the Core Topology in All-Glycidol Hyperbranched Polyglycerols: Synthesis and Physical Characterization</i>

TUESDAY - 6 th May				
8:40-9:20	PLENARY SESSION – <i>Lecture Room “PEGASO”</i> – Chair: Brent Sumerlin Marc Hillmyer <i>Renewable, Recyclable, and Remarkable Aliphatic Polyester Block Polymers as Sustainable Plastics and Elastomers</i>			
9:20-9:30	SHORT BREAK (before sessions start)			
	<i>Session 1 – Chair: Michele Perego</i> <i>Lecture Room “PEGASO”</i> <i>Polymers at Interfaces</i>	<i>Session 2 – Chair: Brigitte Voit</i> <i>Lecture Room “CASSIOPEA I”</i> <i>Biobased and Sustainable Polymers</i>	<i>Session 3 – Chair: Jutta Rieger</i> <i>Lecture Room “CASSIOPEA II”</i> <i>Self-Assembly and Supramolecular Polymers</i>	<i>Session 4 – Chair: Sébastien Lecommandoux</i> <i>Lecture Room “MIZAR”</i> <i>Bio-Related Polymers</i>
9:30-10:00	Caroline Ross <i>Self-Assembled Block Copolymers for Nanolithography and Nanofabrication</i>	Julien Nicolas <i>Advanced Degradable Vinyl Copolymers by Radical Ring-Opening Polymerization</i>	Guosong Chen <i>Controlling Macromolecular Self-Assembly by Reactions and Structures of Saccharides</i>	Richard Hoogenboom <i>A Tale of Poly(2-oxazoline)s, Poly(2-oxazine)s and Gene Delivery</i>
10:00-10:30	Riccardo Chiarcos Polymeric Precision Doping: When Polymers Meet Microelectronics	Frederik Wurm <i>Degrade or Don’t Degrade? Acceleration of Hydrolysis Rates in Poly(phospho)esters</i>	Enrico Dalcanale <i>The Supramolecular Route to Auxetic PIMs</i>	Sebastien Perrier <i>Synthetic Nanoengineered Antimicrobial Polymers (Snaps) with Antimicrobial and Antibiofilm Properties</i>
10:30-11:00	BREAK			
11:00-11:20	Jonah Decker <i>Synthesis and Characterization of Solvatochromic Dye-labelled Gradient Polymer Brushes</i>	Cornelis Post <i>Enzymatic Bulk Synthesis, Characterization, Rheology, and Biodegradability of Biobased 2,5-Bis(hydroxymethyl)furan Polyesters</i>	Sandra Barhoum <i>Polymer Metal-Organic Framework Self-Assembly (PMOFSA) to Generate Well Dispersed Polymer-MOF Hybrid Nanoparticles in Water</i>	Nicolas Iilly <i>Regioselective AROP Grafting-From Strategy for Peptide-Polymer Conjugates</i>
11:20-11:40	Piotr Mocny <i>Diblock Macroinitiator Surfactants for Facile SI-ATRP From Liquid Metals and Generation of Composite Materials</i>	Stéphane Bruzaud <i>Design of Tailor-Made Polyhydroxyalkanoates: From Biosynthesis to Biodegradation</i>	Rakine Mouhoubi <i>DLP 4D Printing of Molecularly-Engineered Liquid Crystal Elastomers</i>	Tugce N. Gevrek <i>Preparation of Photosensitive Hydrogels for Patterned Biofunctionalization</i>
11:40-12:00	Jaroslav Mosnáček <i>Oxygen Tolerant Surface Initiated Photo-ATRP</i>	Sven Schäfer <i>Exploiting Structural Defects for Tuning Material Properties in Radical Ring-Opening Polymerization</i>	Sebastian Städter <i>Aggregation Behaviour of Supramolecular Building Blocks With Heterotype Hydrogen Bonding Units</i>	Paco Fernandez-Trillo <i>Polymer-Induced Biofilms for Biocatalysis</i>
12:00-12:20	Francesca Lorandi <i>Oxygen Tolerant Surface Initiated ATRP Compatible with Physiological Environments</i>	Theresa Ammann <i>Degradable Polyesters – A Novel Photopolymerization Approach Using Ring-Opening Copolymerization</i>	Anna Finne-Wistrand <i>Dynamic Systems and Light-triggered Chemical Reactions – Tools for Designing Optimal Local Cell Environments</i>	Vincent Lapinte <i>Photo-Switchable Release Silicone Coatings for Marine Fouling Using Polyoxazoline Additive</i>
12:20-13:40	LUNCH			
	<i>Session 1 – Chair: Edmondo M. Benetti</i> <i>Lecture Room “PEGASO”</i> <i>Polymers at Interfaces</i>	<i>Session 2 – Chair: Frederik Wurm</i> <i>Lecture Room “CASSIOPEA I”</i> <i>Biobased and Sustainable Polymers</i>	<i>Session 3 – Chair: Enrico Dalcanale</i> <i>Lecture Room “CASSIOPEA II”</i> <i>Functional Polymer Assemblies</i>	<i>Session 4 – Chair: Davide Comoretto</i> <i>Lecture Room “MIZAR”</i> <i>Polymers & Energy</i>
13:40-14:10	Annette Andrieu-Brunsen <i>Unconventional Polymer Functionalization of Nanoporous Layers and Resulting Hybrid Material Performance</i>	Brigitte Voit <i>Biobased Engineering Polymers – Function Integration and Degradation on Demand</i>	Jutta Rieger <i>Introducing Supramolecular Stickers into Hydrophilic Polymers to Steer their Directional Assembly in Water</i>	Andrea Pucci <i>Advancing Sustainable Urban Photovoltaics: Chemically Recycled PMMA for Luminescent Solar Concentrators</i>
14:10-14:30	Petra Uhlmann <i>Multifunctional Coatings by Control of Chemistry and Morphology of Polymer Brushes at the Nanoscale</i>	Xabier Lopez De Pariza <i>PhotoBase Generators as Enabling Phototriggers for Sustainable Light-Mediated Additive Manufacturing</i>	Audrey Llevot <i>Exploiting the Reversible Dimerization of N-Heterocyclic Carbenes to Access Dynamic Polymer Networks with an Organocatalytic Activity</i>	Shinji Ando <i>Multi-Color Fluorescent / Phosphorescent Imide Compounds and Polyimides Exhibiting Very Large Stokes Shifts and Their Application for Solar Spectral Conversion</i>
14:30-14:50	Luciana Buonaiuto <i>Thermally Activated Swelling and Wetting Transition of Frozen Polymer Brushes: A New Concept for Surface Functionalization</i>	Marina Lamberti <i>Sustainable Aliphatic Polyesters and Polycarbonates by NHC-based Zinc and Magnesium Complexes</i>	Elena Avanzini <i>Polymer Brush-Supported Recyclable Photocatalysts</i>	Elisavet Tatsi <i>Macromolecular Engineering of AIE-based Polymers for Controlled Energy Conversion</i>
14:50-15:10	Piotr Wieczorek <i>Fluorescent Block Copolymer Brushes: Toward Efficient and Cost-Effective Multilayer Photoactive Systems</i>	Anna Liguori <i>Multi-Technique Characterization of Bio-based and Recyclable Semi-IPNs Made of PLLA and a Covalent Adaptable Network</i>	Andriy Kuzmyn <i>Distinguishing Scents Using Polymer Brush Arrays</i>	Haonan Liu <i>High-Frequency Broadband (10~330 GHz) Dielectric Properties of Polyimides Applicable to 5G/6G Wireless Communications</i>
15:10-15:30	Bashayer S. Aldakkan <i>Structuring Emulsions with Polymer Brush Functionalized Nanoparticles: From Bijels to Strong Pickering Emulsions</i>	Elena Rigo <i>4-Vinyl Guaiacol: A Key Intermediate for Biobased Polymers</i>	Eero Kontturi <i>Adsorbed Polymer Layers as a Tool for Modifying Cellulose Substrates</i>	
15:30-17:00	Coffee & Posters			
	<i>Session 1 – Chair: Michele Laus</i> <i>Lecture Room “PEGASO”</i> <i>Polymers at Interfaces</i>	<i>Session 2 – Chair: Richard Hoogenboom</i> <i>Lecture Room “CASSIOPEA I”</i> <i>Advances in Macromolecular Chemistry</i>	<i>Session 3 – Chair: Caroline Ross</i> <i>Lecture Room “CASSIOPEA II”</i> <i>Functional Polymer Assemblies</i>	<i>Session 4 – Chair: Francesca Lorandi</i> <i>Lecture Room “MIZAR”</i> <i>Polymers & Energy</i>
17:00-17:30	Michele Perego <i>Inorganic Nanostructures by Means of Sequential Infiltration Synthesis Into Block-Copolymer Templates: Physico-Chemical Mechanisms Behind Al₂O₃ Incorporation Into Polymers</i>	Makoto Ouchi <i>A Library Synthesis of Alternating Copolymers and Tacticity-Controlled Polymers for Exploring Potential Properties of Commodity Polymers</i>	Teruaki Hayakawa <i>Tailoring Molecular Structures of Block Copolymers for Highly Reliable Sub-10 nm Patterns via Directed Self-Assembly</i>	David Mecerreyes <i>Design of Poly(diallyl Ammonium) Poly(ionic Liquid)s for Applications in Energy</i>
17:30-17:50	Apostolos Vagias <i>Polymer Compatibility Effects on Morphologies from Mixed Brushes Probed by High Pressure GISANS (HP-GISANS), Specular and Off-Specular Reflectivity</i>	Giovanni Talarico <i>Enantioselective Ring Opening Polymerization: Challenges and Opportunities Revealed by DFT Calculations</i>	Andrea Belluati <i>Self-Synthesizing Artificial Cells via Enzymatic Polymerization</i>	Will Skene <i>Leveraging In Situ Polymerization for Preparing Conductive and Photoactive Coatings for Battery Use</i>
17:50-18:10	Celestino Padeste <i>Lithographic Radiation Grafting of Functional Polymer Brush Structures on Polymer Surfaces</i>	Urška Češarek <i>Cemoselective Initiation of Propylene Oxide from Biprotonic N-Carbamate Aminoalcohols</i>	Andrea Acuna <i>Production of Smart Polymersomes in Continuous Flow</i>	Joshua Vuloup <i>From Highly CO₂-soluble Fluorinated Polymers to New Nonfluorinated Macroligands for a Greener Recycling of Critical Metals From Li-Ion Batteries</i>
18:10-18:30	Giuseppe Proietto Salanitri <i>Thiol-Functionalized Porphyrin Cryogels for Metals Recovery and Real-Time Saturation Monitoring</i>	Gregor M. Linden <i>Poly(terphenyl glycidyl ethers): Copolymerization with Ethylene Oxide, Properties, and Functionalization</i>	Sébastien Berruée <i>Perylene Diimide as Supramolecular Sticker for Polymer Assembly in Water</i>	Igor Zhitomirsky <i>Multifunctional Dopants for Chemical and Electrochemical Synthesis of Polypyrrole for Energy Storage Applications</i>

WEDNESDAY - 7 th May				
8:40-9:20	PLENARY SESSION – <i>Lecture Room “PEGASO”</i> – Chair: Michele Laus Filip Du Prez <i>Taking Dynamic Covalent Chemistry Out of the Lab and Into Reprocessable Industrial Thermosets</i>			
9:20-9:30	SHORT BREAK (before sessions start)			
	<i>Session 1</i> – Chair: David Mecerreyes <i>Lecture Room “PEGASO”</i> <i>Polymers & Energy</i>	<i>Session 2</i> – Chair: Filip Du Prez <i>Lecture Room “CASSIOPEA I”</i> <i>Manufacturing Polymers</i>	<i>Session 3</i> – Chair: Nathan Gianneschi <i>Lecture Room “CASSIOPEA II”</i> <i>Bio-Related Polymers</i>	<i>Session 4</i> – Chair: Muriel Lansalot <i>Lecture Room “MIZAR”</i> <i>Recyclable and Reprocessable Polymers</i>
9:30-10:00	Gianluca Farinola <i>Sustainable Routes to (Hetero)arenes-Based Conjugated Polymers for Organic Photovoltaics</i>	Christopher Barner-Kowollik <i>The Precision Photochemistry Paradigm Enables Multi-Colour Soft Matter Material 3D Printing</i>	Sébastien Lecommandoux <i>Self-Assembled Biohybrid Polymersomes: from Smart Nanomedicines to Artificial Cells</i>	Eric Drockenmuller <i>Design of Self-Assembled Nanomaterials and Covalent Adaptable Networks Involving 1,2,3-Triazolium Salts</i>
10:00-10:30	Davide Comoretto <i>Polymer Architectures for Sustainable Photonics</i>	Cyrille Boyer <i>Engineering Nanostructured Materials via 3D Printing with Fully Recyclable Resins</i>	Martina Stenzel <i>Synthesis of Single-Chain Nanoparticles for Drug Delivery</i>	Amitav Sanyal <i>Breaking Loose: Redox-responsive Materials and Interfaces</i>
10:30-11:00	BREAK			
11:00-11:20	Gerhard Maier <i>PFAS-ban and Sustainability: Replacing Fluoropolymers by Hydrocarbon Polymers for Electrolyzers and Fuel Cells</i>	Hubert Gojzewski <i>Towards Sustainable Polymers in 3D Printing: Structure-Property Relationships Using AFM</i>	Emma Soddu <i>Polydepsipeptide-Based Microparticles as Biodegradable Drug Delivery Systems</i>	Matilde Concilio <i>Precise Carboxylic Acid Functionalized Polyesters in Reprocessable Vitrimers</i>
11:20-11:40	Hajime Kishi <i>Cyanate / Polyethersulfone Multifunctional Cross-Linked Polymer Blends and Composites Containing Graphite Fillers</i>	Viviane Chiaradia <i>Design of Bio-Based Photoresins For Sustainable Additive Manufacturing</i>	Libor Kostka <i>Methacrylamide-Based Biocompatible Polymer Platform Intended for Tailored Drug Delivery Carriersynthesis</i>	Pauline Bron <i>Polyhydroxyurethane Covalent Adaptable Networks From 5-&6 Membered Cyclic Carbonate: Looking for Suitable Catalyst</i>
11:40-12:00	Natasha Shirshova <i>Bicontinuous Epoxy Based Elecrolytes for Multifunctional Supercapacitors</i>	Gianluca Bartolini Torres <i>3D Printing of Poly(caprolactone)-Itaconate Resins Via RAFT Polymerisation With Polypeptide Surface Functionalisation</i>	Antoine Debuigne <i>Lipid-Poly(n-vinylamide) Conjugates as PE Alternatives Towards Safer and Efficient Lipid-Based siRNA Delivery Systems</i>	Patrycja Banaszek <i>Phosphate Ester and Disulfide Based Covalent Adaptable Networks</i>
12:00-12:20	Rakhi Mondal <i>Benzo-12-crown-4-Containing Macromolecule for the Extraction of Critical Metals from Lithium-Ion Battery Cathode Material Using Supercritical Carbon Dioxide</i>	Sebastien Blanquer <i>4D-Printed Biomedical Devices Based on Shape-morphing Alginate Hydrogels</i>	Sergey K. Filippov <i>The Crosstalk Between NMR-DOSY And NSE: What We Can Learn about the Dynamics of Hydrophilic and Hydrophobic Polymer Chains of Gradient Poly-2-oxazolines Micelles and Relative Unimer Population?</i>	Thomas M. McGuire <i>The Science of Polymer Chemical Recycling Catalysis: Uncovering Trends Between Kinetic and Thermodynamic Parameters</i>
12:20-13:40	LUNCH			
	<i>Session 1</i> – Chair: Amitav Sanyal <i>Lecture Room “PEGASO”</i> <i>Molecularly Engineered Polymeric Materials</i>	<i>Session 2</i> – Chair: Andrea Pucci <i>Lecture Room “CASSIOPEA I”</i> <i>Advanced Applications of Polymeric Materials</i>	<i>Session 3</i> – Chair: Martina Stenzel <i>Lecture Room “CASSIOPEA II”</i> <i>Bio-Related Polymers</i>	<i>Session 4</i> – Chair: Eric Drockenmuller <i>Lecture Room “MIZAR”</i> <i>Recyclable and Reprocessable Polymers</i>
13:40-14:10	Omar Azzaroni <i>Clickable Polymers as Tools for Tailoring Organic Electrochemical Transistor Interfaces</i>	Paul Wilson <i>Electrochemical Approaches to Polymer Synthesis and Modification: From the Lab to the Nanoscale</i>	Nathan Gianneschi <i>Polymers as Proteomimetic Therapeutics for Cancer and Neurodegenerative Disease</i>	Hannes H. Houck <i>Recyclable Photo-Polymer Networks Based on Thiomaleimides</i>
14:10-14:30	Sawssen Slimani <i>Magnetic Block Copolymer Nanocomposites: Tuning of Magnetic Properties Through Matrix Design</i>	Evelina Liarou <i>Atomic & Molecular Level Imaging of Polymers</i>	Alexiane Féron <i>Biomimetic Nucleobase-Containing Polymers: What about the Interactions with Genetic Material?</i>	Bonny Gao <i>High-Performance Recyclable Polyester Elastomers Through Transient Strain-Stiffening</i>
14:30-14:50	Gozde Deveci <i>Hemozoin-Catalysed Fluorescence Switch-On Polymerization for the Development of a Novel Approach for Malaria Diagnosis</i>	Andrea Cosimi <i>Interfacial Nanoengineering of Hydrogel Surfaces via Block Copolymer Self-Assembly</i>	Vishnu Arumughan <i>Bioinspired Nanochitin Based Porous Constructs for Whole Cell Biocatalysis</i>	Nancy Ferrentino <i>Innovative Approaches for Polymer Upcycling: Poly(thioether-co-limonene) Interpenetrated Networks with Recycled PVB</i>
14:50-15:10	Jie Sun <i>Ultra-Sensitive Electrochemical Sensor Based on Hydrogel Modified Carbon Electrodes</i>	Agnes Morissey <i>Bioinspired Metal Binding Interfaces for Continuous Metal Removal from Water</i>	Hermis Iatrou <i>Smart Nanostructured Materials as Drug Delivery Vehicles to Treat Cancer, Kidney and Cardiovascular Diseases</i>	Janna Jeschke <i>Reimagining the End-of-Life Options of Polybutadiene: A Metal- and Catalyst-Free Upcycling Strategy to Yield Materials for Next-Generation Electrochemical Devices</i>
15:10-16:40	Coffee & Posters			
	<i>Session 1</i> – Chair: Omar Azzaroni <i>Lecture Room “PEGASO”</i> <i>Molecularly Engineered Polymeric Materials</i>	<i>Session 2</i> – Chair: Paul Wilson <i>Lecture Room “CASSIOPEA I”</i> <i>Advanced Applications of Polymeric Materials</i>	<i>Session 3</i> – Chair: Edmondo M. Benetti <i>Lecture Room “CASSIOPEA II”</i> <i>Bio-Related Polymers</i>	<i>Session 4</i> – Chair: Cyrille Boyer <i>Lecture Room “MIZAR”</i> <i>Advances in Macromolecular Chemistry</i>
16:40-17:10	Elodie Bourgeat-Lami <i>Design of Hybrid Particles for Electrophoretic Ink Displays</i>	Emily Pentzer <i>Polymerizations at the Interface and in the Interphase of Emulsions for Encapsulation of Sensitive Liquids</i>	Philippe Guégan <i>Polymersomes for Gene Delivery Applications</i>	Franck D'Agosto <i>Design of Block Copolymers Based on Ethylene and Butadiene</i>
17:10-17:30	Armando Alfredo Escribá Flores <i>Development of a Dual-Curing System for Enhanced Material Properties and PostProcessing Possibilities in 3D Printing</i>	Chiara Zagni <i>Design of Hydroxypyrrone-Based Porous Polymeric Network for Environmental Remediation and Biomedical Application</i>	Andreas Heise <i>Nature Inspired Polypeptide Nanostructures</i>	Katarina Mosnackova <i>Novel Hyperbranched Polyglycerol Macroantioxidants and Their High Efficiency in Stabilization of Polyolefines</i>
17:30-17:50	Stefano Scurti <i>Surface Engineering of Core-Brush Gold Nano-Catalysts Through Hydrophilic Polymeric Ligand Design</i>	H. Samet Varol <i>Polymer Functionalized or Polymer-Based Smart Nanoporous Membranes with Multifunctional Nanopore Activities</i>	Dirk Kuckling <i>Stimuli-Degradable Polymers for Triggered Drug Release</i>	Mariam Nahra <i>Innovative Catalysis for Polarity Incorporation in Polybutadiene</i>
17:50-18:10	Ririka Sawada <i>Elucidating the Mechanism of Water Sorption Dependence in Dielectric Properties at GHz Region of Polyimides by Quantification and Analysis of Water Sorption and its Behavior Using Infrared Spectroscopy</i>	Ognen Pop-Georgievski <i>Grafting-to vs Grafting-from Methods: Comparison of Antifouling Properties of Poly[n-(2-hydroxypropyl)methacrylamide] Brushes Through Maximizing the Grafting Density</i>	Pongsakorn Nuchanong <i>Controlling Underwater Bio-Adhesion with Surface Topography and Molecular Interactions</i>	Massimo Christian D’Alterio <i>Meso-Desymmetrization in ROCOP of Cyclohexene Oxide/CO₂ and ROP of Meso-LA: From Catalytic Mechanisms to Polymer Structures</i>
18:10-18:30	Gabriele Vecchio <i>Bisphosphonate-Containing Copolymers for Radionuclides Decontamination</i>	Niccolò Braidì <i>Polymeric Liquid Crystalline Actuators via Electrospinning Coupled with Photocuring</i>	Mariya G. Spasova <i>Chitosan-Coated Electrospun Poly(3-hydroxybutyrate) Biohybrid Materials for Sustainable Agriculture</i>	Huidi Sun <i>Reactive Processing of Polyethylene with Azidotriazine: From Modified Thermoplastics to Injection Moldable Covalent Adaptable Networks</i>

THURSDAY – 8th May			
8:40-9:20	PLENARY SESSION – <i>Lecture Room “PEGASO”</i> – Chair: Sabrina Carroccio		
	Brent Sumerlin <i>Well-Defined Ultra-High Molecular Weight Polymers: From Multifunctional Materials to Mucosal Medicine</i>		
9:20-9:30	SHORT BREAK (before sessions start)		
	<i>Session 1</i> – Chair: Philippe Guégan <i>Lecture Room “PEGASO”</i> <i>Bio-Related Polymers</i>	<i>Session 2</i> – Chair: Teruaki Hayakawa <i>Lecture Room “CASSIOPEA I”</i> <i>Self-Assembly of Polymers</i>	<i>Session 3</i> – Chair: Edmondo M. Benetti <i>Lecture Room “CASSIOPEA II”</i> <i>Polymeric Materials & Biointerfaces</i>
9:30-10:00	Oya Tagit <i>Perfluorocarbon-Loaded Polymeric Nanoparticles with Tailored Nanomechanical and Surface Properties for Cell-Specific Uptake</i>	Steven Armes <i>Polymerisation-Induced Self-Assembly</i>	Ohya Yuichi <i>Application of Hyaluronic Acid-Coated Polymeric Micelles for Nanomedicine</i>
10:00-10:30	Peter Wich <i>Polysaccharides and Proteins as Biopolymer Nanomaterials in Drug Delivery and Biocatalysis</i>	Johannes Brendel <i>Supramolecular Polymerisation Meets Block Copolymer Self-Assembly</i>	Benjamin McDonald <i>The Chemical and Topological Design of Polymers for Bioinspired Multiscale Soft Materials</i>
10:30-11:00	BREAK		
11:00-11:20	Kelly Velonia <i>Enzyme-Polymer Conjugates: Synthesis, Properties, and Applications</i>	Ondrej Sedlacek <i>Gradient Copolymerization-Induced Self-Assembly: From Monomers to Nanoparticles in a Single Step</i>	Joshua Schumacher <i>Synthesis and Characterization of a Novel Polymer Brush Prodrug</i>
11:20-11:40	Anna Kiełbasa <i>Surface-Grafted Poly(methacrylic acid) Brushes for Biomedical Applications: a Straightforward Synthesis via Organocatalyzed ATRP</i>	Georgia L. Maitland <i>Block Copolymer Synthesis in Ionic Liquid via Polymerisation Induced Self-Assembly: A Convenient Route to Gel Electrolytes</i>	Andres De Los Santos Pereira <i>Identifying the Pathways Responsible for Blood Plasma Fouling on Polymer Brushes</i>
11:40-12:00	Tuba A. Tunca Arin <i>Engineering Water-Soluble Fluorinated Copolymers for a High-Performance ¹⁹F MRI</i>	Thi Phuong Thu Nguyen <i>Combination of Ugi Multicomponent Reaction and PISA-RAFT: A Proof-of-Concept for Synthesis of Polypeptoid-Decorated Nanoparticles</i>	Erik J. Postma <i>Electric Field-Regulated Protein Adsorption on Antifouling Polymer Brushes</i>
12:00-12:20	Tarik Eren <i>ROMP Based Biocidal Polymers</i>	Niccolò Lusiani <i>Cationic Ring-Opening Polymerization-Induced Self-Assembly (CROPISA) of 2-oxazolines: From Block Copolymers to Pickering Emulsion Stabilizers</i>	Edmondo M. Benetti <i>Polymer Brush Dispersity as a Tool for Tailoring Surface Properties and Interactions with Physiological Media</i>
12:30	LUNCH		
	SOCIAL ACTIVITIES		
19:30	GALA DINNER / CLOSING REMARKS - PRIZES		