

## Confirmed Speakers

### Plenary Speakers

#### PL03 - The Power of Polymer Synthesis in Macromolecular Engineering



Craig HAWKER  
(UNIVERSITY OF CALIFORNIA, Santa Barbara, United States)

#### PL02 - Principles of Vitrimers Chemistry and Physics



Ludwik LEIBLER  
(ESPCI, Paris, France)

#### PL01 - Advanced Functional Polymers by Precision Polymerizations: A Perspective



Mitsuo SAWAMOTO  
(CHUBU UNIVERSITY, Kasugai, Japan)

#### PL04 - Self-assembled Nanoparticles of Different Shapes and their Role in Drug Delivery



Martina STENZEL  
(UNSW, Sydney, Australia)

### Keynotes and Invited Speakers (alphabetically ordered)

#### IL66 - Deeper Insight Into the RDRP Polymerization of Vinylidene Fluoride



Bruno AMEDURI  
(ECOLE NATIONALE SUPÉRIEURE DE CHIMIE, Montpellier, France)

#### IL24 - Universal Conditions for the Controlled Polymerization of Acrylates, Methacrylates, and Styrene Via CU(0)-RDRP



Athina ANASTASAKI  
(UNIVERSITY OF CALIFORNIA, Santa Barbara, United States)

#### IL02 - Hydrogels as Synthetic ECM Analogs through Bio-Click Reactions



Kristi ANSETH  
(UNIVERSITY OF COLORADO BOULDER, Boulder, United States)

#### IL03 - Polymerisation-induced Self-assembly



Steve ARMES  
(UNIVERSITY OF SHEFFIELD, Sheffield, United Kingdom)

#### IL29 - Macromolecular Materials via Precision Photochemistry

## Confirmed Speakers



Christopher BARNER-KOWOLLIK  
(QUEENSLAND UNIVERSITY OF TECHNOLOGY (QUT), Brisbane, Australia)

### IL31 - Complex Glycopolymer Structures and their Interactions with Lectins



Remzi BECER  
( UNIVERSITY OF WARWICK, Coventry, United Kingdom)

### IL23 - Introducing Mechanics into "click"-Chemistry: Force-induced Crosslinking and Self-healing of Polymers



Wolfgang BINDER  
(MARTIN-LUTHER UNIVERSITY HALLE-WITTENBERG, Halle, Germany)

### IL09 - Dynamic Chemistries in Smart Polymers



Christopher BOWMAN  
(UNIVERSITY OF COLORADO, Colorado, United States)

### IL11 - Academic Research in a Chemical Company - Turning Contradiction into Common Ground



Bernd BRUCHMANN  
(BASF SE, Ludwigshafen am Rhein, Germany)

### IL58 - Specifically Interacting Polymers: Can Polymer Chemists still Learn Anything from Mussels?



Hans BÖRNER  
(HUMBOLDT-UNIVERSITÄT ZU BERLIN, Berlin, Germany)

### IL08 - Sustainable Polyurethanes: Reactivity Study and Challenges of Cyclic Carbonates



Sylvain CAILLOL  
(ICG MONTPELLIER, Montpellier, France)

### IL36 - Synthesis of Polyamide 6 with Aramide Units



Stephane CARLOTTI  
(UNIVERSITY OF BORDEAUX, Pessac, France)

### IL30 - Engineering of Fatty Acid Methyl Esters Towards Bio-based Polymers with Original Properties



Henri CRAMAIL  
(LCPO, UNIVERSITY OF BORDEAUX, Pessac, France)

### IL52 - Engineering the Immune System with Polymeric Nanomaterials

## Confirmed Speakers



Bruno DE GEEST  
(GHENT UNIVERSITY, Ghent, Belgium)

### IL20 - Enzyme-Polymer Nanohybrids



Guillaume DELAITTRE  
(KARLSRUHE INSTITUTE OF TECHNOLOGY, Eggenstein-Leopoldshafen, Germany)

### IL59 - Multifunctional Poly(ionic liquid)s: from Synthesis to Applications in Energy and Environment



Christophe DETREMBLEUR  
(UNIVERSITY OF LIEGE, Liege, Belgium)

### IL42 - Stereochemical Control of Materials Properties through Nucleophilic Thiol-yne Additions



Andrew P. DOVE  
(WARWICK UNIVERSITY, Warwick, United Kingdom)

### IL63 - Poly(1,2,3-triazolium)s: Functional and Dynamic Polymer Electrolytes



Eric DROCKENMULLER  
(UNIVERSITÉ CLAUDE BERNARD LYON 1, Villeurbanne, France)

### IL61 - Polybenzoxazine-based Nanocomposites: from Synthesis to High Performance Materials



Philippe DUBOIS  
(LUXEMBOURG INSTITUTE OF SCIENCE AND TECHNOLOGY, Hautcharage, Luxembourg)

### IL64 - Urethane-containing Macromonomers as Novel Hydrogel Building Blocks for Solvent- and Initiator Free 3D Printing Applications: the Ultimate Solution?



Peter DUBRUEL  
(UGENT, Ghent, Belgium)

### IL12 - Design of Monomers Undergoing Radical Ring-Opening Polymerization and their Application to Functional Polymers



Takeshi ENDO  
(KINDAI UNIVERSITY, Osaka, Japan)

### IL71 - Multi-stimuli Responsive Self-assembled Block Copolymers via a Catechol/boronic Acid Ligation



David FOURNIER  
(UNIVERSITY OF LILLE, Lille, France)

## Confirmed Speakers

### **IL43 - Linear Gradient Multi-Block Copolymers with Up to 14 Blocks: A Rapid and General Strategy for an Interesting Class of Materials with Excellent Mechanical Properties**



Holger FREY  
(UNI MAINZ, Mainz, Germany)

### **IL27 - Glycan Inspired Biomaterials; Targeting Bacterial Toxins**



Matthew I. GIBSON  
(UNIVERSITY OF WARWICK, Coventry, United Kingdom)

### **IL55 - Redox Polymers: the Future for Li-ion Batteries?**



Jean-François GOHY  
(UCLouvain, Louvain-la-Neuve, Belgium)

### **IL40 - From Functionalized Polymers to Non-isocyanate Polyurethanes (NIPUs)**



Sophie GUILLAUME  
(UNIVERSITY OF RENNES, Rennes, France)

### **IL05 - Sulfur-Free RAFT Polymerisation of Methacrylates in Emulsion Polymerisation**



David HADDLETON  
(UNIVERSITY OF WARWICK, Coventry, United Kingdom)

### **IL65 - New Frontiers for Controlled Networks in the Nano – and Macroscale**



Eva M. HARTH  
(VANDERBILT UNIVERSITY, Nashville, TN, United States)

### **IL14 - Sequence-Specific Polymers Synthesized from Anionic Polymerizations of Template Monomers**



Junpo HE  
(FUDAN UNIVERSITY, Shanghai, China)

### **IL32 - Polypeptides by Light: Photo-Polymerisation Of N-Carboxyanhydrides (NCA)**



Andreas HEISE  
(ROYAL COLLEGE OF SURGEONS IN IRELAND, Dublin, Ireland)

### **IL17 - Functional Nanostructures through Polymerization Induced Microphase Separation**



Marc A. HILLMYER  
(UNIVERSITY OF MINNESOTA, Minneapolis, United States)

## Confirmed Speakers

### IL04 - Renewable Polymers a Supercritical Approach



Steven HOWDLE  
(UNIVERSITY OF NOTTINGHAM, Nottingham, United Kingdom)

### IL50 - Molecular Engineering with Living Anionic Copolymerisation



Lian HUTCHINGS  
(DURHAM UNIVERSITY, Durham, United Kingdom)

### IL54 - Polyphosphoesters: New Trends in Synthesis and Drug Delivery Applications



Christine JEROME  
(ULG, Liège, Belgium)

### IL70 - Microflow Reactions: From Controlled Polymerization to Sequence-Defined Oligomers



Tanja JUNKERS  
(HASSELT UNIVERSITY, Monash, Australia)

### IL07 - Engineering Interfaces Using Controlled Radical Polymerization



Harm-Anton KLOK  
(ECOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, Lausanne, Switzerland)

### IL06 - Towards Polymer-peptide Conjugates as Potent Drugs



Bert KLUMPERMAN  
(STELLENBOSCH UNIVERSITY, Stellenbosch, South Africa)

### IL18 - Polymer Designs for Infrared Laser Responsive Material



Johan LOCCUFIER  
(AGFA GEVAERT NV, Mortsel, Belgium)

### IL37 - Mechanisms of Solubility Enhancement for Hydrophobic Drugs in Polymeric Spray-Dried Dispersions



Timothy LODGE  
(UNIVERSITY OF MINNESOTA, Minneapolis, United States)

### IL57 - Design and Applications of Digital Polymers



Jean-Francois LUTZ  
(INSTITUT CHARLES SADRON, CNRS, Strasbourg, France)

## Confirmed Speakers

### IL26 - Nanocelluloses and Well-defined Polymers – Hybrid Materials with Great Potential.



Eva MALMSTROM-JONSSON  
(ROYAL INSTITUTE OF TECHNOLOGY, Stockholm, Sweden)

### IL01 - New ATRP Procedures for Macromolecular Engineering



Krzysztof MATYJASZEWSKI  
(CARNEGIE MELLON UNIVERSITY, Pittsburgh, United States)

### IL51 - Innovative Polymer Electrolytes for Energy and Bioelectronics



David MECERREYES  
(POLYMAT, INSTITUTE OF POLYMERIC MATERIALS, San Sebastian, Spain)

### IL49 - Multicomponent Reactions in Polymer Science: from Versatile Tuning of Structure and Properties to Sequence Defined Macromolecules



Michael A. R. MEIER  
(KARLSRUHE INSTITUTE OF TECHNOLOGY (KIT), Karlsruhe, Germany)

### IL48 - Improvement of Nitinol Corrosion Resistance by SiATRP: the Key Role of Electrografting Process



Laetitia MESPOUILLE  
(UMONS, Mons, Belgium)

### IL16 - Polymer Assisted Housing of Actives for Designed Release



Munmaya MISHRA  
(ALTRIA RESEARCH CENTER, Virginia, United States)

### IL69 - Building Dynamic and Functional Nanostructures in Water: Tadpoles to Toroidal Nanorattles



Michael MONTEIRO  
(THE UNIVERSITY OF QUEENSLAND, Queensland, Australia)

### IL25 - Rational Design of ABC Triblock Terpolymer Solution Nanostructures with Controlled Patch Morphology



Axel MUELLER  
(UNIVERSITY OF MAINZ, Mainz, Germany)

### IL44 - New Polymers and Strategies for Drug Delivery Applications

## Confirmed Speakers



Julien NICOLAS  
(UNIV. PARIS-SUD, CNRS, Châtenay-Malabry, France)

### **IL60 - Controlling the Functionality and Topology of Polymers Prepared by Radical Polymerization thanks to Thiol Chemistry**



Renaud NICOLAY  
(ESPCI, Paris, France)

### **IL22 - Using Crystallisation Driven Assembly for the Formation of 2D Nanomaterials**



Rachel O'REILLY  
(THE UNIVERSITY OF WARWICK, Warwick, United Kingdom)

### **IL56 - Designer Molecules in Precision Polymerizations toward Advanced Macromolecular Engineering**



Makoto OUCHI  
(KYOTO UNIVERSITY, Kyoto, Japan)

### **IL67 - Amine-based and Amine-reactive Polymers: a Versatile Toolbox for Polymer Biomaterials**



Sagrario PASCUAL  
(UNIVERSITY DU MAINE, Le Mans, France)

### **IL53 - Precision Polymer Chemistry for BioNano Applications**



Sebastien PERRIER  
(UNIVERSITY OF WARWICK, Warwick, United Kingdom)

### **IL28 - H-bonding Activation for ROP: Enzymatic vs Organic Catalysis**



Frederic PERUCH  
(LABORATOIRE DE CHIMIE DES POLYMARES ORGANIQUES, PESSAC Cedex, France)

### **IL38 - Living Radical Ring-opening Redox Polymerization (R3P) of Dithiols**



Judit E. PUSKAS  
(THE OHIO STATE UNIVERSITY, Ohio, United States)

### **IL47 - New Spin on Old Polymers: Versatile Materials using Simple Chemistry and Electrospinning**



Amitav SANYAL  
(BOGAZICI UNIVERSITY, Istanbul, Turkey)

### **IL35 - Metathesis Polymerization of Amino acid Derivatives**

## Confirmed Speakers



Helmut SCHLAAD  
(UNIVERSITY OF POTSDAM, Potsdam, Germany)

### IL15 - Designed (and) Functional Polymer Networks ... New Approaches and Applications



Friedrich Georg SCHMIDT  
(EVONIK INDUSTRIES AG, Marl, Germany)

### IL21 - Polymer-based Redox Flow Batteries: New Applications for Redox-active Functional Macromolecules



Ulrich SCHUBERT  
(UNIVERSITY OF JENA, Jena, Germany)

### IL46 - Emulsion Templated Hydrogels: Superabsorbents, Stimulus-Response, Ion-exchange, and Self-crosslinking



Michael SILVERSTEIN  
(TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY, Haifa, Israel)

### IL19 - Solving Sticky Adhesive Problems with Polymer Chemistry: Linking Applied Properties with Polymer Architecture



Andrew SLARK  
(HENKEL ADHESIVE TECHNOLOGIES, Wokingham, United Kingdom)

### IL13 - Macromolecular Metamorphosis: An Alternative Approach to Stimuli-Responsive Polymers



Brent S. SUMERLIN  
(UNIVERSITY OF FLORIDA, Gainesville, United States)

### IL41 - Topological Polymer Chemistry toward Macromolecular Graph Constructions



Yasuyuki TEZUKA  
(TOKYO INSTITUTE OF TECHNOLOGY, Tokyo, Japan)

### IL39 - Synthetic Routes to Simplifying Molecular Complexity



Patrick THEATO  
(HAMBURG UNIVERSITY, Hamburg, Germany)

### IL68 - Thermodynamics of the Interaction of Natural Polymers with Nanocellulose



Wim THIELEMANS  
(KU LEUVEN, Kortrijk, Belgium)

## Confirmed Speakers

### IL34 - Controlling Polymersome Shape and Function



Jan C.M. VAN HEST  
(Radboud University Nijmegen, Nijmegen, The Netherlands)

### IL10 - Polymer-surface Interactions from the Molecular Perspective by AFM Force Spectroscopy



Julius VANCSE G.  
(University of Twente, Enschede, The Netherlands)

### IL62 - Conjugated Polymers: Versatile Organic Semiconductors with a Plethora of Applications



Dirk VANDERZANDE  
(University of Hasselt, Hasselt, Belgium)

### IL45 - Highly Aromatic Polymer Architectures Designed for Optoelectronic Applications



Brigitte VOIT  
(Leibniz Institut Dresden, Dresden, Germany)

### IL33 - Benzodioxinone Photochemistry. A Versatile Root to Macromolecular Synthesis



Yusuf YAGCI  
(Istanbul Technical University, Istanbul, Turkey)

## Oral Communications

### OC09 - Supramolecular Biomaterials: From Fundamentals to Advanced Healthcare Solutions



Eric APPEL  
(Stanford University, Stanford, United States)

### OC12 - Polymersomes and Multicompartment Systems for Synthetic Biology



Dietmar APPELHANS  
(Leibniz-Institut für Polymerforschung Dresden e.V., Dresden, Germany)

### OC49 - Development of High Performance Polymers from Naturally Occurring Myo-Inositol



Sudo ATSUSHI  
(Kinki University, Osaka, Japan)

### OC59 - Controlling the Micro-Environment of Cells by Exploitation of Macromolecular Photochemistry

## Confirmed Speakers



Stefan BAUDIS  
(TU WIEN, Wien, Austria)

### **OC60 - Biodegradable Polymer Networks via Triazolidione Crosslinking of Oleyl-Functionalized Poly(Epsilon-Caprolactone)**



Melania BEDNAREK  
(CENTRE OF MOLECULAR AND MACROMOLECULAR STUDIES POLISH ACADEMY OF SCIENCES, Lodz, Poland)

### **OC28 - Lassos and Loops: Topological Control over the Interfacial Physico-Chemical Properties of Polymer Assemblies**



Edmondo Maria BENETTI  
(UNIVERSITY OF PADOVA, Padova , Italy)

### **OC40 - Increasing the Solubility Range of Polyesters by Tuning their Microstructure with Comonomers**



Katrien BERNAERTS  
(MAASTRICHT UNIVERSITY, Geleen, The Netherlands)

### **OC37 - Thin Films of Amphiphilic Block Copolymers Designed for Optical Sensor Application**



Darinka CHRISTOVA  
(BULGARIAN ACADEMY OF SCIENCES, Sofia, Bulgaria)

### **OC02 - An Injectable, Anisotropic Hydrogel for Directed Cell and Nerve Growth**



Laura DE LAPORTE  
(DWI-LEIBNIZ INSTITUTE FOR INTERACTIVE MATERIALS E.V., Aachen, Germany)

### **OC21 - Straightforward Synthesis of Substituted Thiolactones and their Application to Polymer Synthesis and Modification**



Mathias DESTARAC  
(UNIVERSITY OF TOULOUSE, Toulouse, France)

### **OC30 - (AB)N-Multiblock Copolymers via Simple One-Step Melt Condensation Chemistry**



Theo DINGEMANS  
(UNC CHAPEL HILL, Chapel Hill, United States)

### **OC04 - Synthesis of Poly(Butylene Succinate) and Poly(Butylene Adipate) Copolymers Using Enzyme Catalysis**

## Confirmed Speakers



Mirosława EL FRAY  
(WEST POMERANIAN UNIVERSITY OF TECHNOLOGY, SZCZECIN, Szczecin, Poland)

### OC22 - Engineering Microbial Responses with Synthetic Polymers



Francisco FERNANDEZ-TRILLO  
(, Birmingham, United Kingdom)

### OC16 - Synthesis and Solution Properties of PHPMA Based Copolymers Containing Stable Nitroxyl Radicals



Sergey FILIPPOV  
(INSTITUTE OF MACROMOLECULAR CHEMISTRY, V.V.I., Prague, Czech Republic)

### OC18 - Alternatives to Conventional Polymerization Initiators



Didier GIGMES  
(AIX-MARSEILLE UNIVERSITY, Marseille , France)

### OC29 - Phosphorus Chemistry as a Tool for the Production of Metal-Containing Polymers and Polyelectrolytes



Joe GILROY  
(THE UNIVERSITY OF WESTERN ONTARIO, London, Canada)

### OC50 - Vitrimers Based on Transalkylation of Sulfonium Salts



Benjamin HENDRIKS  
(UNIVERSITY OF GHENT, Ghent, Belgium)

### OC46 - Semi-crystalline Vitrimers via Solid-state Polymerization

Hans HEUTS  
(TECHNISCHE UNIVERSITEIT EINDHOVEN, Eindhoven, The Netherlands)

### OC27 - Triazolinedione-based Click and Transclick Reactions: a Macromolecular Relay



Hannes HOUCK  
(GHENT UNIVERSITY - KARLSRUHE INSTITUTE OF TECHNOLOGY, Ghent, Belgium)

### OC34 - Twofold Helical Polymerization: thermal Solid-State Polymerization of 7-Cyano-7-Alkoxy carbonyl-P-Benzoquinone Methides



Takahito ITOH  
(MIE UNIVERSITY, Tsu, Japan)

### OC15 - The Synthesis and Characterization of Farnesene-Based Industrial Polymers

## Confirmed Speakers

Anne-Laure JÉZÉQUEL  
(TOTAL, Saint-Avold, France)

### OC44 - Chain and Step Growth Polymerisations of Cyclic Imino Ethers – from Poly(2-Oxazoline)S to Poly(Ester Amide)s



Kristian KEMPE  
(MONASH UNIVERSITY, Melbourne, Australia)

### OC24 - Empowering Inert Polyethers with Functional Epoxides: Synthesis and Biological Applications



Byeong-Su KIM  
(YONSEI UNIVERSITY, Seoul, Korea, South)

### OC25 - Polymer Synthesis by Tandem Reaction of $\alpha$ -(Halomethyl)Acrylate via Addition-Fragmentation and Click Reactions



Yasuhiro KOHSAKA  
(SHINSHU UNIVERSITY, Ueda, Japan)

### OC43 - Synthesis of Polycarbosilanes Having 5-Membered Cyclic Carbonate Groups and their Properties as Solid Polymer Electrolytes



Matsumoto KOZO  
(KINDAI UNIVERSITY, Iizuka, Japan)

### OC55 - Well-Defined Semi-Interpenetrating Polymer Networks: the BIEE-Crosslinking Approach



Theodora KRASIA-CHRISTOFOROU  
(UNIVERSITY OF CYPRUS, Nicosia, Cyprus)

### OC06 - Functional Thin Hydrogel Layers



Dirk KUCKLING  
(UNI PADERBORN, Paderborn, Germany)

### OC58 - Propagation Rate for Radical Polymerization of Water-Soluble Monomers In Aqueous Solutions



Igor LACIK  
(POLYMER INSTITUTE SAS, Bratislava, Slovakia)

### OC57 - Unique Biomaterials and Nanocomposites Based on Multifunctional PEG-Hydrogels



Marga LENSEN  
(TECHNISCHE UNIVERSITÄT BERLIN, Berlin, Germany)

### OC19 - Shape Recording Materials

## Confirmed Speakers



Gerhard MAIER  
(POLYMATERIALS AG, Kaufbeuren, Germany)

### OC52 - Thermoresponsive PNIPAM Coated Gold Nanoparticles for Sensors, Coatings and Catalytic Applications



Samarendra MAJI  
(GHENT UNIVERSITY, Ghent, Belgium)

### OC53 - Fluoride Catalyzed Chemistry of Imidazolyl Monomers: a Robust Polymerization Strategy Toward Dendrimers and Polycarbonates



Michael MALKOCH  
(KTH ROYAL INSTITUTE OF TECHNOLOGY, Stockholm, Sweden)

### OC23 - Synthesis of PH-Responsive Glycopolypeptides and their Interactions with Lectins



Henning MENZEL  
(BRAUNSCHWEIG UNIVERSITY OF TECHNOLOGY, Braunschweig, Germany)

### OC39 - Teaching an Old Dog New Tricks - the Wonderful World of Azobenzenes



Hatice MUTLU  
(KARLSRUHE INSTITUTE OF TECHNOLOGY, Eggenstein-Leopoldshafen, Germany)

### OC47 - The Application of Selenolactone In Polymer Synthesis



Xiangqiang PAN  
(SOOCHOW UNIVERSITY (& GHENT UNIVERSITY), Suzhou, China)

### OC17 - Polyampholyte Microgels: from Molecular Design to Ionic Traps and Switches



Andrij PICH  
(DWI LEIBNIZ INSTITUTE FOR INTERACTIVE MATERIALS, RWTH AACHEN UNIVERSITY, Aachen, Germany)

### OC54 - Investigations into the Mechanisms of Photo-ATRP and Photo-RAFT



Julien POLY  
(MULHOUSE INSTITUTE OF MATERIALS SCIENCE, Mulhouse, France)

### OC07 - Single Chain Folding Engineering Toward Nanomedicine and Catalysis Applications



Jose A. POMPOSO  
(UNIVERSITY OF THE BASQUE COUNTRY, SAN SEBASTIAN, Spain)

## Confirmed Speakers

### OC33 - Dancing in the Dark with Sulfur and Selenium: next Generation IR Optical Polymers for IR Thermal Imaging



Jeffrey PYUN  
(UNIVERSITY OF ARIZONA, Tucson, United States)

### OC48 - Poly(2-Oxazoline)s: from Fundamental Research to Biomedical Applications



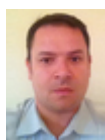
Victor RETAMERO DE LA ROSA  
(UNIVERSITY OF GHENT, Ghent, Belgium)

### OC03 - Polymerization-Induced Self-Assembly for Reinforced Acrylic Coatings



Jutta RIEGER  
(PIERRE AND MARIE CURIE UNIVERSITY (UPMC) - CNRS, Paris, France)

### OC11 - Isosorbide as a Building Block for Polyesters and Polycarbonate, Challenges and Applications



René SAINT-LOUP  
(ROQUETTE, LESTREM, France)

### OC01 - RAFT/MADIX Emulsion Copolymerization of Vinyl Acetate and N-Vinylcaprolactam: Towards Waterborne Physically Crosslinked Thermoresponsive Particles



Maud SAVE  
(PAU, PAU cedex 9, France)

### OC45 - Self-Assembly and Responsiveness of Polypeptide-Based Star and Triblock Copolymers



Daniel SAVIN  
(UNIVERSITY OF FLORIDA, Gainesville, United States)

### OC38 - Electrogenerated Thin Films of Microporous Polymer Networks with Remarkably Increased Electrochemical Response to Nitroaromatic Analytes



Ullrich SCHERF  
(UNIVERSITY OF WUPPERTAL, Wuppertal, Germany)

### OC61 - Poly(Ionic Liquid)s as Advanced Materials for New Design of Electrochemical Devices



Alexander SHAPLOV  
(INEOS RAS (RUSSIA) & LIST (LUXEMBOURG), Luxembourg)

### OC20 - Ring Opening of Sustainable Dioxolanone Monomers as a New Route to Functional, Degradable Polyesters

## Confirmed Speakers



Michael SHAVER  
(UNIVERSITY OF EDINBURGH, Edinburgh, United Kingdom)

### OC31 - Multi-Responsive Coordination Polymers Utilising Metal-Stabilised, Dynamic Covalent Imine Bonds



Maarten SMULDERS  
(WAGENINGEN UNIVERSITY, Wageningen, The Netherlands)

### OC10 - New Polymerization Methodology of Amino-Acid Monomers



Youhua TAO  
(CHANGCHUN INSTITUTE OF APPLIED CHEMISTRY, Changchun, China)

### OC14 - Recyclable Crosslinked Polymer Networks with Full Property Recovery via One-Step Controlled Radical Polymerization

John M. TORKELOSON  
(NORTHWESTERN UNIVERSITY, Evanston, IL, United States)

### OC56 - A Generic Platform for the Visualization of all Monomer Sequences in Individual Copolymer Chains



Paul VAN STEENBERGE  
(UGENT, Zwijnaarde (Gent), Belgium)

### OC08 - Biodegradable Protein-Polymer Supramolecular Assemblies: Synthetic Approaches and Properties



Kelly VELONIA  
(UNIVERSITY OF CRETE, Heraklion Crete, Greece)

### OC35 - Polymeric Arsenicals as Functional Polymer Scaffolds



Paul WILSON  
(UNIVERSITY OF WARWICK, Coventry, United Kingdom)

### OC13 - "Colored" Multi-Stimuli Responsive Hydrogels



Patrice WOISEL  
(UNIVERSITY OF LILLE, Villeneuve d'Ascq, France)

### OC42 - Conjugated Surface-Grafted Polymer Brushes



Szczepan ZAPOTOCZNY  
(JAGIELLONIAN UNIVERSITY, Krakow, Poland)

### OC05 - New Approaches to Controlled Synthesis of Polymers via "Living" Radical Polymerization

## Confirmed Speakers

Mikhail ZAREMSKI  
(MOSCOW STATE UNIVERSITY, Moscow, Russia)

### **OC36 - Poly(METHYL VINYL ETHER-alt-MALEIC ACID)-Based Hydrogels and their Biomedical Applications**



Tianzhu ZHANG  
(SOUTHEAST UNIVERSITY, Nanjing, China)

### **OC26 - Fabrication of Polymer-Protein Hybrids Based on Thiol-Disulfide Exchange Reactions**



Hanying ZHAO  
(NANKAI UNIVERSITY, Tianjin, China)

### **OC51 - Synthesis and Thermoresponsive Properties of Multi-Sensitive Linear and Cyclic Graft Copolymers**



Youliang ZHAO  
(SOOCHOW UNIVERSITY, Suzhou, China)

### **OC41 - Design of Multiblock Polymers by Chain Shuttling Polymerization**



Philippe ZINCK  
(UNIVERSITÉ DES SCIENCES ET TECHNOLOGIES DE LILLE, Villeneuve d'Ascq, France)