Sunday, June 26, 2016	
16:00 - 18:00	Registration
18:00 - 20:00	***Welcome reception***

Monday, June 27, 2016	
08:20 - 08:30	Opening and welcome address
Chair	*Karsten Haupt*
08:30 - 09:10	**PL1:** Important improvement of the efficiency of enzyme models prepared by molecular imprinting in synthetic polymers by means of a systematic optimization procedure **Günter Wulff,** Heinrich Heine University, Germany
09:10 - 09:35	**IL1:** Protein-imprinted nanocarriers for drug delivery system **Toshifumi Takeuchi,** Kobe University, Japan
09:35 - 10:00	**IL2:** Molecular imprinted polymers for the detection and delivery of drugs **Marina Resmini,** Queen Mary University of London, UK
10:00 - 10:25	***Coffee break***
Chair	*David Spivak*
10:25 - 10:45	**O1:** Novel functional monomers for stoichiometric molecular imprinting: from squaramides to ionic liquids **Panagiotis Manesiotis,** Queen's University Belfast, UK
10:45 - 11:05	**O2:** Solid-phase synthesis of electroactive nanoparticles of molecularly imprinted polymers: a novel platform for indirect electrochemical sensing applications **Elisabetta Mazzotta,** Università del Salento, Italy
11:05 - 11:25	**O3:** Highly selective roxarsone adsorption functional materials based on molecular imprinting **Yagang Zhang,** Xinjiang Technical Institute of Physics and Chemistry, China
11:25 - 11:45	**O4:** Hierarchical biomimetic material architectures: some recent progress **Ian A. Nicholls,** Linnaeus University, Sweden
11:45 - 13:15	***Lunch***
Chair	*Toshifumi Takeuchi*
13:15 - 13:40	**IL3:** Protein-mimetic water-soluble organic nanoparticles via molecular imprinting within cross-linked surfactant micelles **Yan Zhao,** Ioawa State University, USA
13:40 - 14:00	**O5:** Gold-core, MIP-shell surface-enhanced Raman scattering nanosensors for enrofloxacin detection **Maria Cruz Moreno Bondi,** Universidad Complutense de Madrid, Spain
14:00 - 14:20	**O6:** Synthesis of MIPs for disease diagnosis and monitoring **Peter Cormack,** University of Strathclyde, UK
14:20 - 14:40	**O7:** Molecularly imprinted nanoparticles in MALDI-TOF mass spectrometry **Alessandra Maria Bossi,** Università di Verona, Italy
14:40 - 15:05	***Coffee break***
Chair	*Sergey Piletsky*
15:05 - 15:30	**IL4:** Molecular imprinting by precipitation polymerization **Clovia Holdsworth,** University of Newcastle, Australia
15:30 - 15:50	**O8:** Catalytic formation of disulfide bonds in peptides by molecularly imprinted microgels at oil/water interfaces **Xiantao Shen,** Huazhong University of Science and Technology, China

15:50 - 16:10	**O9:** Detection of herbicides with fluorescent molecularly imprinted polymer sensor particles integrated with microfluidic devices **Sabine Wagner,** Bundesanstalt für Materialforschung und – prüfung, Germany
16:10 - 16:30	**O10:** Generation of aptamer (oligo)-molecularly imprinted polymer hybrid materials **Nicholas Turner,** The Open University, UK
16:30 - 16:50	**O11:** Systematic investigation of immobilizing manners of functional monomer: molecular imprinting with porphyrin-based monomers with a various number of vinyl groups **Jun Matsui,** Konan University, Japan
16:50 - 17:10	**O12:** MIP-nanofibre mats: MIP-made membranes **Miruna Petcu,** Ligar, New Zealand
17:10 - 19:10	**Poster session 1**

Tuesday, June 28, 2016	
Chair	*Richard Ansell*
08:20 - 09:00	**PL2:** "Plastic antibodies": adaptable synthetic polymers as protein and peptide affinity ligands. An alternative to the lock and key paradigm **Kenneth J. Shea,** University of California Irvine, USA
09:00 - 09:25	**IL5:** Polymer-scaffolded dynamic combinatorial libraries **David Fulton,** Newcastle University, UK
09:25 - 09:50	**IL6:** MIP building: making better bricks **Andrew J. Hall,** Universities of Greenwich and Kent at Medway, UK
09:50 - 10:15	***Coffee break***
Chiar	*Maria Cruz Moreno Bondi*
10:15 -10:35	**O13:** Should non-covalent imprinters pay attention to the pre-polymerization equilibria? **Richard Ansell,** University of Leeds, UK
10:35 -10:55	**O14:** Effect of template late addition on the binding properties of molecularly imprinted polymers **Claudio Baggiani,** University of Torino, Italy
10:55 - 11:20	**IL7:** Quantitative molecular imprinting via real-time monitoring of fluorescence signals **Meiping Zhao,** Peking University, China
11:20 - 11:45	**IL8:** A novel, step-wise approach to protein-imprinted polymers **Bernard Green,** Semorex, Israel
11:45 - 13:15	***Lunch***
Chair	*Peter Cormack*
13:15 - 13:40	**IL9:** Recent MIP-based sample preparation techniques in environmental and food analysis **Antonio Martin-Esteban,** INIA, Spain
13:40 - 14:05	**IL10:** A chemosensor for selective determination of 2,4,6-trinitrophenol using designed imprinted polymer recognition unit cross-linked to a fluorophore transducer **Wlodzimierz Knutner,** Institute of Physical Chemistry, Poland
14:05 - 14:25	**O15:** Cryogels and MIPs – a powerful combination for bioseparation **Bo Mattiasson,** Lund University, Sweden
14:25 - 14:45	**O16:** A novel interpretation of noncovalent molecular imprinting **George Horvai,** Budapest University of Technology and Economics, Hungary
14:45 - 15:05	**O17:** Fluorescence light up probes for tumor specific cell surface glycan motifs **Sudhirkumar Shinde,** Malmö University, Sweden
15:05 - 15:30	***Coffee break***
16:00 - 23:00	***Social event***

Wednesday, June 29, 2016		
Chair	*Ian A Nicholls*	
08:20 - 09:00	**PL3:** Will there ever be a MIP in every home? **Michael J. Whitcombe,** University of Leicester, UK	
09:00 - 09:25	**IL11:** Digital MIPs: binary codes stored in molecularly imprinted polymers **Oliver Bruggemann,** Johannes Kepler University Linz, Austria	
09:25 - 09:50	**IL12:** Molecularly imprinted materials-based extraction: an Ideal partner of mass spectrometry for efficient analysis of complex biological samples **Zhen Liu,** Nanjing University, China	
09:50 - 10:15	***Coffee break***	
	Session A	***Session B***
Chair	*Huiqi Zhang*	*Clovia Holdsworth*
10:15 - 10:35	**O18:** Analysis of alternaria mycotoxins in foodstuff by molecularly imprinted solid-phase extraction and UPLC-MS/MS **Javier L. Urraca,** Universidad Complutense de Madrid, Spain	**O23:** Introducing thermal wave transport analysis: a novel detection technique to enhance neurotransmitter detection with MIP-coated screen-printed electrodes **Marloes Peeters,** Manchester Metropolitan University, UK
10:35 - 10:55	**O19:** Engineered nanoparticles-epitope peptide interaction **Min Xue,** Beijing Intitstute of Technology, China	**O24:** Chitosan based dual molecularly imprinted polymer (dMIP) for removal of cadmium metal and salicylic acid **Anupama Kumar,** Visvesvaraya National Institute of Technology, India
10:55 - 11:15	**O20:** An indispensable journey for molecularly imprinted polymer materials from the lab to the field **Mashaalah Zarejousheghani,** UFZ-Helmholtz Centre for Environmental Research, Germany	**O25:** A bisphenol-A sensor based on a ferrocenyl electrochemical molecularly imprinted polymer **Catherine Branger,** University of Toulon, France
11:15 - 11:35	**O21:** Molecularly imprinted hydrogels for controlled uptake and release of purine alkaloids **Anna Jakubiak-Marcinkowska,** Wroclaw University of Technology, Poland	**O26:** Sensing small- and macromolecular targets using molecularly imprinted polymers interfaced with saw technology **Vitali Syritski,** Tallinn University of Technology, Estonia
10:35 - 11:55	**O22:** Bio-FET for detection of PSA using synthetic hybrid receptors **Vibha Tamboli,** Cardiff University, UK	**O27:** Development of drug-sensors using MIP-grafted electrode for therapeutic drug monitoring **Yasuo Yoshimi,** Shibaura Institute of Technology, Japan
11:55 - 13:25	***Lunch***	
Chair	*Oliver Bruggemann*	*Antonio Martin-Esteban*
13:25 - 13:45	**O28:** Powerful anion receptors by termolecular salt imprinting **Börje Sellergren,** Malmö University, Sweden	**O32:** pH responsive and molecularly imprinted particles for diethyl phthalate removal **Joanna Wolska,** Wrocław University of Technology, Poland
13:45 - 14:05	**O29:** All-organic microcantilevers based on molecularly imprinted polymers **Frank Bokeloh,** Université de Technologie de Compiègne, France	**O33:** Immobilization of molecularly imprinted polymer spheres for surface enhanced raman-based detection of drug molecules **Tripta Kamra,** Lund University, Sweden

14:05 - 14:25	**O30:** Building fluorescent MIP sensors using chromogenic monomers **Wan Wei,** Bundesanstalt für Materialforschung und – prüfung, Germany	**O34:** Recent advances in the computational design of synthetic receptors **Todd Cowen,** University of Leicester, UK
14:25 - 14:45	**O31:** 2-Photon stereolithography for rapid prototyping of chemical microsensors based on MIPs **Olivier Soppera,** Université de Haute Alsace, France	**O35:** Hierarchical materials for molecular recognition through molecular imprinting in liquid crystalline media **Natacha Ndizeye,** Linnaeus University, Sweden
14:45 - 15:10	***Coffee break***	
Chiar	*Zhen Liu*	*Meiping Zhao*
15:10 - 15:30	**O36:** Towards a universal method for preparing molecularly imprinted polymer nanoparticles with antibody-like affinity for proteins **Jingjing Xu,** Université de Technologie de Compiègne, France	**O42:** Development of molecularly imprinted polymers for the control of microbial quorum sensing **Elena Piletska,** University of Leicester, UK
15:30 - 15: 50	**O37:** Selective labeling of cell surface sialic acid on cancer cells using imprinted fluorescent core-shell particles **Anette Gjörloff Wingren,** Malmö University, Sweden	**O43:** Molecularly imprinted polymeric thin layers bearing specific ligands as interactive sites for detection of target proteins **Yuri Kamon,** Kobe University, Japan
15:50 - 16:10	**O38:** Development of molecularly imprinted nanoparticles for turn-on fluorescence assay **Qianjin Li,** Lund University, Sweden	**O44:** Nanostructures of biopolymers: molecularly imprinted zein (miz) nanowires for selective determination of biotin derivatives **Subramanian Suriyaranayanan,** Linnaeus University, Sweden
16:10 - 16:30	**O39:** Computational selection of functional monomers for the synthesis of molecularly imprinted polymers specific for caffeine **Luca Redivo,** Queen Mary University of London, UK	**O45:** When His-tag falls in love with epitope imprinting **Senwu Li,** Dalian Institute of Chemical Physics, China
16:30 - 16:50	**O40:** Synthesis and characterization of peptide-imprinted polymers for purification of therapeutic proteins **Lei Ye,** Lund University, Sweden	**O46:** Synthesis of naproxen-imprinted polymer using pickering emulsion polymerization **Malgorzata Kujawska,** Wrocław University of Technology, Poland
16:50 – 17:10	**O41:** Anionic effect of ionic liquids on the adsorption performance of surface molecularly imprinted polymers **Guifen Zhu,** Henan Normal University, China	**O47:** Surface imprinted phosphopeptide capture beads for middle down phosphoproteomics **Celina Wierzbicka,** Malmö University, Sweden
17:10 - 19:10	**Poster session 2**	

Thursday, June 30, 2016	
Chair	*Andrew J Hall*
08:20 - 09:00	**PL4:** Protein recognition by designed agents **Thomas Schrader,** University of Duisburg-Essen, Germany
09:00 - 09:25	**IL13:** Plastic antibodies **Sergey Piletsky,** University of Leicester, UK
09:25 - 09:50	**IL14:** Absolute configuration determination using enantiomeric pairs of molecularly imprinted polymers **David A Spivak,** Louisiana State University, USA
09:50 - 10:15	***Coffee break***
Chair	*Börje Sellergren*
10:15 - 10:40	**IL15:** Controlled synthesis of advanced functional hydrophilic molecularly imprinted polymer micro- or nanoparticles and their applications **Huiqi Zhang,** Nakai University, China
10:40 - 11:05	**IL16:** New approaches for the controlled and localized polymerization of molecularly imprinted polymer nanocomposites as plastic antibodies for bioimaging and theranostics **Karsten Haupt,** University of Technology of Compiègne, France
11:05 - 11:45	**PL5:** Quo vadis molecular imprinting? **Klaus Mosbach,** Lund University, Sweden
11:45 - 11:55	Poster award & Closing remark
11:55 - 13:25	***Lunch***