Programme

**Friday 16 November 2012**

15:00-17:00 Hotel & Meeting registration

17:00 Get together drink

18:00 Opening of the 2nd Scientific Meeting
Chair: Fernando PINA
PL1: Ramon VILAR - UK
Quadruply Stranded DNA: from Structural Curiosity to Biological Target

20:00 Dinner

**Saturday 17 November 2012**

Chair: Kristin BARTIK

09:00 PL2: Olivia REINAUD - FR
Metals in Biomimetic Cavities

10:00 C1: Felix ZELDER - CH
Metal-based Chemosensors for the Detection of Biologically Important Anions

10:20 C2: Olivia BISTRI - FR

10:40 Coffee break

11:20 C3: Sylvestre BONNET - NL
Free Zinc Detection in Aqueous Solution at Functionalized Liposomes via Fluorescence Enhancement

11:40 C4: Juan F. MIRAVET - ES
From Molecular Gels in Organic Solvents to Hydrogels. Same Game, New Rules

12:00 C5: Laura RODRIGUEZ - ES
Supramolecular Hydrogels with Luminescent Gold(I) Complexes

12:20 C6: Frank VERSLUIS - NL
Immobilisation of Liposomes and Vesicles on Patterned Surfaces via a Peptide Coiled Coil Binding Motif

12:40 C7: David C. MAGRI - MT
Sensing the Interface of Micelle Membranes with Fluorescent Pyrazoline Multiplexing Sensors

13:00 Lunch

15:00 Working Groups 1-2-3 parallel sessions

16:40 Coffee break

17:20 Working Groups 1-2-3 parallel sessions

20:00 Dinner

**Sunday 18 November 2012**

Chair: Antonella DALLA CORT
PL3: Katrina A. JOLLIFFE - AU
Peptide Based Receptors for Selective Anion Recognition in Water

10:00 C8: Gilles BRUYLANTS - BE
Oligonucleotides-Promoted Auto-Assembly of Gold Nanoparticles

10:20 C9: Joao Carlos LIMA - PT
Photophysical Characterization of Fluorophores on the Vicinity of Gold Nanoparticles

10:40 Coffee break

11:20 C10: Anthony P. DAVIS - UK
Steroid-Inspired Transmembrane Anion Carriers

11:40 C11: Evgeny KATAEV - DE
Recognition of Phosphates in an Aqueous Solution Using Artificial Receptors

12:00 C12: Pol BESENIUS - DE
Controlled Supramolecular Polymerisation of Peptide Materials in Water

12:20 C13: Brigitte BIBAL - FR
 Ionic Triphenylenes as Ammonium Receptors in Water

13:00 Lunch

Chair: Kari RISSANEN

15:00 F1: Emanuele AMADIO - IT
Selective Functionalization of Triphenolamines towards Water Soluble Catalysts and Receptors

15:05 F2: Raquel GAVARA - PT
Photophysical Properties of a New Luminescent Gold(I) Complex

15:10 F3: Marina ILAKOVAC KVEDER - HR
ESR Study of Gelator Self-assembly in a Liquid Crystal

15:15 F4: Yves LE MEST - FR
Modulation of the Redox Potential of a Cu Funnel Complex by Encapsulation of Two Water Molecules in a Hydrophobic Cavity

15:20 F5: Damjan MAKUC - SI
NMR Studies of Indole-based Anion Receptors and Ureas and Thioureas as Transmembrane Transporters

15:25 F6: Artur J. MORO - PT
Photochemical Phosphate Release from the Surface of Gold Nanoparticles

15:30 F7: Astrid SCHALY - DE
Selective Sulfate Binding of a Cyclic Peptide in Aqueous Phosphate Buffer

15:35 F8: Hanna RADECKA - PL
Biosensors Based on Redox Active Monolayers

15:40 F9: Mustafa YILMAZ - TR
Improvement of Catalytic Activity of Lipase in the Presence Calix[n]arene Carboxylic Acid-grafted Magnetic Nanoparticles

16:00 Porto & Posters session

20:00 Banquet dinner
**Programme**

**Monday 19 November 2012**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 09:00 | PL4: Pablo BALLESTER - ES  
Aryl Extended Calix[4]pyrrole Scaffolds in Supramolecular Chemistry |
| 10:00 | C14: Richard HOOGENBOOM - BE  
Controlling Aqueous Polymer Assemblies by Cyclodextrins |
| 10:20 | C15: Tomas KRAUS - CZ  
Cyclodextrin Duplexes Reversibly Connected with Disulfide Bonds: Synthesis and Physico-Chemical Properties |
| 10:40 | Coffee break |
| 11:20 | C16: Janez PLAVEC - SI  
NMR Studies of Unique Structural Features of DNA G-quadruplex Structures |
| 11:40 | C17: Elisa BIAVARDI - IT  
Exclusive Recognition of Sarcosine in Water and Urine by a Cavitand-functionalized Silicon Surface |
| 12:00 | C18: Alexandre MARTINEZ - FR  
Recognition of Zwitterions with Hemicryptophane Hosts: Toward the Selective Recognition of Taurine in Water |
| 12:20 | C19: A. Jorge PAROLA - PT  
Supramolecular Systems Containing Flavylium Moieties |
| 12:40 | C20: Gianpiero FORTE - IT  
Oligosaccharide Derived Ligands for Metal-Salophen Complexes |
| 13:00 | Lunch |
| 15:00 | Networking |
| 16:40 | Coffee break |
| 17:20 | Working Groups reports & Closing of the 2nd Scientific Meeting |
| 20:00 | Dinner |

**Tuesday 20 November 2012**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Management Committee Meeting</td>
</tr>
<tr>
<td>10:40</td>
<td>Coffee break</td>
</tr>
<tr>
<td>11:00</td>
<td>Management Committee Meeting</td>
</tr>
<tr>
<td>12:20</td>
<td>Lunch &amp; Departure</td>
</tr>
</tbody>
</table>