## **Oral Programme**

| Oral Programme      |   |
|---------------------|---|
| Tuesday 21 May 2013 |   |
| 11:00               | Registration   Hall Auditorium  |
| 14:00-14:20         | Opening Remarks   |
| 14:20-15:10         | [K01] Frontiers in precision polymer synthesis by precision radical polymerization Mitsuo Sawamoto, Kyoto University, Japan   |
| 15:10-16:00         | [KO2] Crystallization-driven self-assembly of elongated block copolymer micelles Mitchell A. Winnik, University of Toronto, Canada  |
| 16:00-17:30         | Coffee break  |
| 17:30-18:20         | [K03] New paradigms at the proto-life/synthetic biology interface Stephen Mann, University of Bristol, UK   |
| 18:20-19:10         | [KO4] Polymer Nano-Assemblies for Targeted Bioresponsive Cancer Delivery Paula T. Hammond, Massachusetts Institute of Technology, Cambridge, USA                                    |
| 19:10-21:00         | Welcome reception   Hall Auditorium   |
| 21:00               | End of day 1  |
|                     | Wednesday 22 May 2013   |
| 09:00-09:50         | [K05] Structural control from molecular up to macroscopic size regimes for developing functional soft materials Takuzo Aida, The University of Tokyo, Japan                         |
| 09:50-10:40         | [K06] Using polymers to direct the growth and assembly of gold nanoparticles Luis M. Liz-Marzán, CIC biomaGUNE, San Sebastián, Spain  |
| 10:40-12:10         | Coffee break   Hall Auditorium  |
| 12:10-13:00         | [K07] Molecular engineering of folded nano-architectures Ivan Huc, Université de Bordeaux, France   |
| 13:00-14:30         | Lunch /Tamuntana  |
| 14:30-15:20         | [K08] Bio-inspired polymer chemistry Roeland J.M. Nolte, Radbout University, Nijmegen, The Netherlands  |
| 15:20-16:10         | [KO9] Supramolecular polymerization driven by host-enhanced noncovalent interactions Xi Zhang, Tsinghua University, Beijing, China  |
| 16:10-16:30         | Coffee break   Hall Auditorium  |
| 16:30-17:20         | [K10] Self-assemblies of giant molecular shape amphiphiles as a new platform for engineering structures at different feature sizes Stephen Z.D. Cheng, The University of Akron, USA |
| 17:20-18:10         | [K11] The perfect mix: making nanoparticles that like polymers Stephan Förster, University of Bayreuth, Germany   |
| 18:10-20:00         | Reception   Hall Auditorium   |
| 20:00               | End of day 2  |

| Thursday 23 May 2013 |  |
|----------------------|--|
| 08:30-09:20          | [K12] Capsules from films and films with capsules for controlled and remote release in biosciences  Helmuth Möhwald, Max Planck Institute of Colloids and Interfaces, Potsdam, Germany |
| 09:20-10:10          | [K13] Water and Ion Transport in Polymer Membranes for Water Purification Applications Benny D. Freeman, <i>The University of Texas, Austin, USA</i>                                   |
| 10:10-11:40          | Coffee break   Hall Auditorium   |
| 11:40-12:30          | [K14] Design and Preparation of Polymer Architectures with Self-Assembling Morphoplogies and Their Biological Activity Julio San Román, CSIC, and CIBER-BBN, Madrid, Spain             |
| 12:30-14:45          | Lunch  Tamuntana   |
| 14:45-15:35          | [K15] Functional Hybrid Nanomaterials from Block Copolymers Ulrich Wiesner, Cornell University, Ithaca, USA  |
| 15:35-15:50          | Closing Remarks  |
| 15:50                | End of Symposium   |