

# Chemistry meets medicine

**Institut de Science et d'Ingénierie Supramoléculaires  
Mini-Symposium Labex CSC**

**Thursday, December 13<sup>th</sup> 2018**

**Salle de Conférence ISIS – Rez-de-Chaussée**

*ISIS - 8, allée Gaspard Monge, Campus Esplanade*

**09h00 – 09h35 Prof. Barbara ROTHEN-RUTISHAUSER**

Adolphe Merkle Institute, University Fribourg, Switzerland

*Title: Nanoparticle-cell interactions – what we know and where to go from here*

**09h35 – 10h10 Prof. Joerg LAHANN**

Biointerfaces Institute & Department of Chemical Engineering, University of Michigan, United States

*Title: Multifunctional polymer particles and fibers by electrohydrodynamic co-jetting*

**10h10 – 10h45 Prof. Graziella PELLEGRINI**

University of Modena and Reggio Emilia and R&D Director, Holostem Terapie Avanzate Srl, Italy

*Title: Hurdles in a successful example of stem-cell based regenerative medicine*

**11h10 – 11h45 Prof. Michael SAILOR**

Department of Chemistry and Biochemistry, University of California, San Diego, United States

*Title: Imaging and Drug Delivery with Porous Silicon Nanoparticles*

**11h45 – 12h20 Prof. Twan LAMMERS**

RWTH Aachen University, Helmholtz Institute of Biomedical Engineering, Germany

*Title: smart strategies for tumor-targeted drug delivery*

**12h20 – 12h55 Prof. Silvana PERRETTA**

Institut Hospitalo-Universitaire (IHU)/Institut de Recherche contre les Cancers de l'Appareil Digestif (IRCAD), Université de Strasbourg, France

*Title: Image guided surgery*

**13h00 – 14h30 Lunch and Poster session**

