

## MONDAY, DECEMBER 7

- 13:30 Registration
- 14:00 Opening Session

### Session 1 - Nanocarriers for Macromolecules Delivery

- 14:30 **Arwyn JONES**  
Cardiff School of Pharmacy & Pharm. Sciences, UK  
*Endocytosis and Drug Delivery*
- 15:00 **Muthiah MANOHARAN**  
Alnylam Pharmaceuticals, Cambridge, USA  
*Making Drugs out of siRNAs*
- 15:30 **Jean-Luc LENORMAND**  
TheReX, TIMC-IMAG, Grenoble, France  
*Anticancer treatment using a novel Cell-Penetrating Peptide*
- 15:45 Short talk 1.1 (selected from abstracts)
- 16:00 Coffee break
- 16:30 5min-talk sponsor presentation
- 17:00 Short talk 1.2 (selected from abstracts)
- 17:10 Short talk 1.3 (selected from abstracts)
- 17:20 Short talk 1.4 (selected from abstracts)
- 18:00 Round Table: Nanomedicines and Macromolecules
- 19:00 Welcoming Cocktail

## TUESDAY, DECEMBER 8

- 8:30 Registration

### Session 2 - Nano and Micro-Medical Devices

- 09:00 **Charlie GOSSE**  
LPN, Marcoussis, France  
*Microdevices to locally electroporate mouse embryos: from the proof-of-concept to the prototype*
- 09:30 **Bruno LE PIOUFLE**  
ENS Cachan, Paris, France  
*Microfluidic devices for the diagnosis or treatment of cells*
- 10:00 **François BERGER**  
Clnatec, Grenoble, France  
*BrainPrint technology: from the basic innovative concept to translation and valorization*
- 10:10 Short talk 2.1 (selected from abstracts)
- 10:20 Short talk 2.2 (selected from abstracts)
- 10:30 Coffee Break and poster session

### Session 3 - Nano-specific Toxicological Issues

- 11:00 **Andrew OWEN**  
University of Liverpool – Liverpool, United Kingdom  
*Preclinical assessment of the immunological safety of nanomedicine candidates*
- 11:30 **Peter WICK**  
EMPA, St Gallen, Switzerland  
*Reliability and measurement science for HTS Nanomedicine*
- 12:00 **Elias FATTAL**  
University of Paris Sud, Paris, France  
*Safety of inhalable biodegradable nanoparticles*
- 12:30 Short talk 3.1 (selected from abstracts)
- 12:40 Poster Session & Lunch break

## Session 4 - Nanomedicine and Imaging

- 14:00 **Hisataka KOBAYASHI**  
NIC/NIH, Bethesda, USA  
*Enhanced nano-drug delivery into cancer after photoimmunotherapy*
- 14:30 **Eric VIBERT**  
LST, Hôpital Paul Brousse, APHP, Villejuif, France  
*Interests and limits of intra-operative fluorescence imagery in liver surgery*
- 15:00 **Alessandro MAIOCCHI**  
Bracco Group, Colleretto Giacosa, Italy  
*The use of nano & micro sized systems in medical imaging: perspectives and limitations*
- 15:20 **Pascal GAYET**  
Fluoptics, France  
*Fluorescent probe development for tumor imaging*
- 15:40 Short talk 4.1 (selected from abstracts)
- 15:50 Short talk 4.2 (selected from abstracts)
- 16:00 Coffee Break
- 16:30 Short talk 4.3 (selected from abstracts)
- 16:40 Short talk 4.4 (selected from abstracts)
- 16:50 Short talk 4.5 (selected from abstracts)
- 17:15 Round Table: Will optical imaging reach the clinic?
- 18:15 General Assembly of SFNano
- 19:30 Departure for the gala dinner

## WEDNESDAY, DECEMBER 9

### Session 5 - Nanomedicine and Cancer

- 09:00 **Marianne ASHFORD**  
Astrazeneca, Macclesfield, UK  
*Targeted polymeric nanoparticles*
- 09:30 **Nicolas GRENIER**  
CHU Bordeaux, France
- 09:50 **Twan LAMMERS**  
University Hospital RWTH, Aachen, Germany  
*Image-guided drug delivery*
- 10:10 **Pierre ATTALI**  
Centre Hepato-Biliare, Hopital Paul Brousse, Paris, France  
*Are nanodrugs safer in oncology?*
- 10:20 Short talk 5.1 (selected from abstracts)
- 10:30 Coffee Break and poster session
- 11:00 Short talk 5.2 (selected from abstracts)
- 11:10 Short talk 5.3 (selected from abstracts)
- 11:20 Short talk 5.4 (selected from abstracts)
- 11:30 Short talk 5.5 (selected from abstracts)
- 11:40 Euronanomed Award Presentation
- 12:00 Poster Session & Lunch break

### Session 6 - Nanomedicine for Tissue Regeneration

- 13:45 **Pierre-Yves BENHAMOU**  
LBFA, CHU Grenoble, France  
*Nanomedicine for a Cellular Therapy of Diabetes*
- 14:10 **Pierre NASSOY**  
LP2N, Institut d'Optique d'Aquitaine, Bordeaux, France  
*The Cellular Capsules Technology*
- 14:40 SFNano and Sanofi Awards
- 16:00 Final Conclusion and Meeting Closure