

MicroNanoFabrication Annual Review Meeting

Date: Tuesday May 10th, 2011

Time: 09h30 – 17h00

Place: EPFL, Salle Polyvalente, Centre Est, CE 1 515

Program:

- 09h30-10h00** Coffees and Croissants, Distribution of Badges and Proceedings
- 10h00-10h20 **Ph. Renaud and Ph. Flückiger** (<http://cmi.epfl.ch>), Introduction
- 10h20-10h40 **B. Vigna** (*Group VP & General Manager STMicroelectronics*), From Motion Sensors to iNEMO™
- 10h40-11h00 **S. Lacour** (<http://lsbi.epfl.ch/>), Micro-Nanofabrication on Elastomeric Substrates
- 11h00-11h20 **Y. Leblebici** (<http://lsm.epfl.ch/>), Heterogeneous System Integration: Opportunities and Technologies for Platform Development
- 11h20-11h45** **Break**
- 11h45-12h00 **B. Vianay** (<http://lcb.epfl.ch/>), Adhesive Protein Micropatterning for Constraining Cell Spreading to Adopt Geometrical Features
- 12h00-12h15 **V. Cadarso** (<http://lmis1.epfl.ch/>), Non-Conventional Methods for Polymer Processing
- 12h15-12h30 **L. Forro** (<http://lpmc.epfl.ch/>), From Carbon Nanotubes to Topological Insulators in Nanofabrication
- 12h30-12h35 **P. Aebischer** (*President of EPFL*), Message from the President
- 12h35-13h00 **D. Psaltis** (*Dean of STI*), Presentation of the BM Building Transformations
- 13h00-14h30** **Lunch & Poster Session**
- 14h30-14h45 **R. Martinez-Duarte** (<http://lmis4.epfl.ch/>), Microfabrication of Glass-like Carbon and Related Applications
- 14h45-15h00 **R. Lockhart** (<http://www.csem.ch/>), Fully Programmable Micro Diffraction Gratings
- 15h00-15h30** **Break**
- 15h30-15h45 **W. Song** (<http://lo.epfl.ch/>), Optofluidics: From Micro to Nanoscale
- 15h45-16h00 **J. Baborowski** (<http://www.csem.ch/>), Packaging of Silicon Resonators
- 16h00-17h00** **Cocktails & Poster Session**