

MicroNanoFabrication Annual Review Meeting

Date: Tuesday May 20th, 2008

Time: 09h30 – 16h30

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

Program:

- 09h30-10h00** Coffees and Croissants, Distribution of Badges and Proceedings
- 10h00-10h20 **Philippe Renaud and Philippe Flückiger** (<http://cmi.epfl.ch>), Introduction
- 10h20-10h40 **Jens Gobrecht** (<http://lmn.web.psi.ch/>), Micro-/Nanofabrication at PSI: Recent Highlights
- 10h40-11h00 **Benjamin Dwir** (<http://lpn.epfl.ch/>), Advanced Photonic Nanostructures
- 11h00-11h20 **Juergen Brugger** (<http://mis1.epfl.ch/>), Stencil Lithography and other Micro/Nanoengineering Innovations in and around CMI
- 11h20-11h40** **Break**
- 11h40-12h00 **Hans-Peter Herzig** (<http://www.unine.ch/imt>), From Micro to Nano - Silicon Based Optical Sensors
- 12h00-12h15 **Jacek Baborowski** (<http://www.csem.ch/>), Piezoelectrically Activated Silicon Resonators
- 12h15-12h30 **Jean-Marc Wismer** (<http://www.sensimed.ch/>), MEMS Integration for Medical Applications
- 12h30-14h00** **Lunch & Poster Session**
- 14h00-14h15 **Stefan Kobel** (<http://lscb.epfl.ch/>), Micropatterning Biomimetic Hydrogels as Model Microenvironments for Stem Cells
- 14h15-14h30 **Andreas Vasdekis** (<http://lo.epfl.ch/>), Fabrication for Optofluidics
- 14h30-14h45 **Noé Curtz** (<http://www.unige.ch/gap>), Nanopatterning Superconducting Thin Films with the FIB for Photon Detection
- 14h45-15h00** **Break**
- 15h00-15h15 **Renato Krpoun** (<http://lmts.epfl.ch/>), Microfabricated Arrays of Electro spray Sources for Spacecraft Propulsion
- 15h15-15h30 **Mohssen Moridi** (<http://www.unine.ch/imt>), Microfabricated Biointerface with High Density Microelectrode Array and Photonic Detectors
- 15h30-16h30** **Cocktails & Poster Session**