

Flückiger Philippe

From: Philippe Fluckiger <philippe.fluckiger@epfl.ch>
Sent: mardi 13 mars 2018 07:33
To: Flückiger Philippe
Subject: EPFL - MicroNanoFabrication - Annual Review Meeting - May 8th, 2018

EPFL - MicroNanoFabrication Annual Review Meeting

The Networking Forum

- *presenting research achievements of the past year*
- *encouraging interaction among professors, researchers, students, and industry partners*
- *19th edition*

EARLY ANNOUNCEMENT

Date : Tuesday May 8th, 2018
Time : 09h30 - 17h00
Place : EPFL, Forum Rolex Learning Center, [RLC E1 240](#)

Program :

- 10 invited speakers ([Program](#) : see https://cmi.epfl.ch/Program_2018.pdf)
- 200 posters presented by the authors

The posters show the research projects realized during the last 12 months in the EPFL Center of MicroNanoTechnology (CMi).

The scope of the forum is *Micro & Nano Fabrication Techniques* used in the following fields:

- Micro and Nanoelectronics (Soft Bioelectronic, 3D Integration, Nanowires, High-Q Resonators, New materials, ...)
- Biomedical Applications (Microfluidics, Microelectrodes, Lab on a Chip, Probes, Neuroprosthetics, ...)
- MEMS, NEMS (Sensors and Actuators, Motors, Tweezers, Artificial Muscles, Micro and Nanomechanics, ...)
- Optics (Nanophotonics, Optomechanics, Photonic Crystals, MOEMS, Optofluidics, Fibers, ...)
- Nanostructure Physics (VCSELs, Quantum Opto-Electronics, III/V Devices, Nanotubes, Nanowires, Nanomechanics, ...)
- Material Sciences (Photovoltaic Materials, Piezoelectric materials, Nanoparticles, Energy Harvesting, Micro Fuel Cells, ...)
- Fabrication Technologies (Lithography, Etching, Thin Films, ALD, EBEAM, CMP, Self assembly, Inkjet Printing, PDMS, ...)
- Metrology and Defect Analysis (SEM, FIB, Ellipsometry, Reflectometry, AFM, EDX, Stress, Conductivity, ...)
- Packaging and Assembly (Grinding, Wire Bonding, Encapsulation, ...)

More than 600 people attended the previous editions, including :

- professors,
- industrials,
- researchers,
- students.

Registration is required by sending an email to : secretaries.cmi@epfl.ch

- name :
- first name :
- organization :
- email address :

The meeting is organized by the EPFL Center of MicroNanoTechnology (CMi).