MicroNanoFabrication Annual Review Meeting

Date: Tuesday May 7th, 2019
Time: 09h30 – 17h00
Place: EPFL, Forum Rolex Learning Center, RLC E1 240

Program:

09h30-10h00  Coffees and Croissants, Distribution of Badges and Proceedings
10h00-10h15  Philippe Renaud & Philippe Flückiger (https://cmi.epfl.ch/), Introduction
10h15-10h30  Heike Riel, IBM Fellow, Director IoT Technology & Solutions, IBM T.J. Watson Research Center, Title 1 - TBA
10h30-10h45  Vivek Subramanian (https://laft.epfl.ch/), Additive fabrication of electronics and MEMS: From printable materials to integrated systems
10h45-11h00  Philip Moll, (https://qmat.epfl.ch/), Quantum materials: new electronic functionality on the micron-scale
11h00-11h30  Break
11h30-11h45  Olivier Martin, (https://nam.epfl.ch/), Alloyed nanostructures and metasurfaces
11h45-12h00  Guillermo Villanueva, (https://nems.epfl.ch/), Title 5 - TBA
12h00-12h15  Selman Sakar, (https://microbs.epfl.ch/), Soft robotic microsystems for biomedical applications
12h15-14h30  Lunch & Poster Session
14h30-14h45  Michael Graetzel, (https://lpi.epfl.ch/), Mesoscopic photosystems for the generation of electricity and fuels from Sunlight
14h45-15h00  Sandro Carrara, (http://icwww.epfl.ch/~scarrara/), Very Recent Advances on Memristive Sensors: the born of a new field of research
15h00-15h30  Break
15h30-15h45  Hatice Altug, (https://bios.epfl.ch/), Nanophotonic metasurfaces for next-generation biosensors
15h45-16h00  Yusuf Leblebici, (https://lsm.epfl.ch/), Title 10 - TBA
16h00-17h00  Cocktails & Poster Session