

Inauguration of LACUS, June 3rd 2016 - Forum Rolex

Program

08:30 - 09:00	Introductory remarks	Prof. M. Chergui - EPFL
09:00 - 10:00	Frontiers in Laser Spectroscopy	Prof. Th. Hänsch - München
10:00 - 10:30	Coffee Break + Posters	
10:30 - 11:00	NCCR MUST and How photons help to understand electrons	Prof. U. Keller - ETHZ Zurich
11:00 - 11:30	Lasers of all sizes for science on all length scales	Prof. G. Aeppli - Paul-Scherrer-Institut, Villigen
11:30 - 11:55	Chipscale Frequency combs: From soliton physics to coherent telecommunication	Dr. M. W. Geiselmann - EPFL
11:55 - 12:40	Spectroscopy of molecules with classical and quantum light: From NMR to X rays	Prof. S. Mukamel - Univ. California, Irvine
12:40 - 14:00	Standing Lunch + Posters	
14:00- 14:25	Observing liquid flow in nanotubes	Prof. U. Lorenz - EPFL
14:25 - 14:50	Ultrashort snapshots of quantum mechanics at work	Prof. F. Carbone - EPFL
14:50 - 15:15	Aqueous Nanoscopic Systems	Prof. S. Roke - EPFL
15:15 - 16:00	Viewing Electrons at Work in Solar Energy Conversion	Prof. V. Sundström - Lund
16:00 - 16:15	Concluding Remarks	
16:15 - Onwards	Coffee + Posters + Lab Visits	