

EPFL Bioengineering Day 2014

"Breaking Down Disciplinary Barriers"

– SwissTech Convention Center, EPFL, September 19, 2014, starting 13:00 –

Program

- 13:00 Matthias Lutolf**, Director, IBI, EPFL *Opening Address*
- 13:10 Jeffrey Hubbell**, Founding Director IBI, EPFL *Pursuing New Opportunities in Bioengineering at the Interface with Immunology* (Keynote Lecture 1)
- 14:00 Coffee Break**
- IBI Research Highlights presented by 'Future Leaders in Bioengineering Award' Nominees:
- 14:30 Rudolf Griss** (Johnsson Lab) *Engineered Bioluminescent Sensor Proteins for Point-of-Care Diagnostics*
- 15:00 Laurent Mouchiroud** (Auwerx Lab) *Bio-Microfluidic Devices for Hydrodynamic Trapping of C.elegans Embryos as Method for Their Isolation and Age Synchronization*
- 15:30 Henrike Niederholtmeyer** (Maerkl Lab) *In vitro Genetic Networks at Steady State*
- 16:00 Adrian Ranga** (Lutolf Lab) *Neural Tube Morphogenesis via Arrays of Synthetic 3D Microenvironments*
- 16:30 Coffee Break**
- 17:00 George Coukos**, Director, CHUV Oncology Dept. and Ludwig Cancer Research Center *Targeting the Tumor Vasculature in the Context of Immunotherapy* (Keynote Lecture 2)
- 17:50 'Future Leaders in Bioengineering Award' Ceremony**
- 18:00 Apéro & Poster Session**
- 19:30 Dinner and Social Networking Evening (with Jazz Band)**