

# EPFL Bioengineering Day 2015

– SwissTech Convention Center, EPFL, Wednesday, November 4, 2015, starting 13:00 –

## Program

- 13:00** **Matthias Lutolf**, Director, IBI, EPFL *Welcome, Opening Address*
- 13:10** **Jürgen Knoblich** (Institute of Molecular Biotechnology IMBA, Vienna, Austria)  
*Cerebral Organoids – Modelling Human Brain Development in 3D Culture* (Keynote Lecture 1)
- 14:00** *Poster Session (with coffee & cookies)*
- IBI Research Highlights** presented by ‘Future Leaders in Bioengineering Award’ finalists:
- 15:30** **Claudia Bank** (Jensen Lab) *Epistasis and the Shape of Fitness Landscapes*
- 15:50** **Bram Trachet** (Stergiopoulos Lab) *Abdominal Aortic Aneurysm in Mice: the Importance of Imaging*
- 16:10** **Pascal Odermatt** (Fantner Lab) *Living Matters: Imaging of Live Cells at Nanometer Spatial and Millisecond Temporal Resolution*
- 16:30** **Priscilla Briquez** (Hubbell Lab) *Growth Factors Engineered for Super-Affinity to the Extracellular Matrix Enhance Tissue Healing*
- 16:50** **IBI Awards 2015** > ‘Future Leaders in Bioengineering’ Award  
> Best Poster Award
- 17:00** **Timm Schroeder** (Dept. of Biosystems Science and Engineering, ETHZ, Basel, CH)  
*Long-Term Single Cell Quantification: New Tools for Old Questions* (Keynote Lecture 2)
- 17:50** *Networking, beer & wine, finger food, music (open ended)*