



AS A KEY ENABLING TECHNOLOGY

**17<sup>th</sup> November, 2017**

**FBK Open Space EIT Ed. Nord 1<sup>st</sup> floor**

**9.00-9.15** Lorenzo Pavesi - Welcome

**9.15-10.00** Andrea Armani - Developing nanotechnology to study biological systems

**10.00-10.30** Cristina Potrich - Smart biointerfaces for the detection of circulating biomolecular markers

**10.30-11.00** *Coffee break*

**11.00-11.30** Andrea Adami - Microsystems for analytical devices

**11.30-12.00** Gian Franco Dalla Betta/Lucio Pancheri - Silicon integrated photon detectors

**12.00-12.30** Albrecht Haase - Exploring the physics of the brain with nonlinear fluorescence imaging

**12.30-14.00** *Lunch*

**14.00-14.30** Massimo Borghi - Experimental investigation of the optical properties of a material

**14.30-15.00** Mher Ghulinyan - Integrated photonics research in FBK

**15.00-15.30** Andrea Chiappini - Photonic Glasses: advances and perspectives

**15.30-16.00** Andrea Armani - How to Prepare for an Academic Position

**16.00-16.30** *Coffee break*

**16.30-18.00** Poster Session

**18.00-19.00** Closing ceremony/Awards/SPIE Cake

**Main organizer**

**SPIE.** **STUDENT**  
**CHAPTER**  
UNIVERSITY OF TRENTO

**Co-organizers**

