



## **AIM WORKSHOP**

### **Talks by the External Advisory Board (EAB) members**

*Thursday morning July 14 – Anfiteatro do Complexo Interdisciplinar, Técnico*

*9h30-10h30*

#### **Talking to the Brain with Light – Novel MEMS Tools for Optogenetics**

*Prof. Oliver Paul, Insitut für Mykrosystemtechnik – IMTEK, Germany*

*10h30-11h30*

#### **Design, Fabrication and Integration of synthetic nanopores into dielectric or graphene membranes for biomolecules manipulation**

*Dr. Jacques Gierak, Laboratoire de Photonique et des Nanostructures, CNRS, France*

*11-11h30 Coffee break*

*11h30-12h30*

#### **Challenges for integrative platforms in healthcare**

*Prof. Rogério Gaspar, Faculdade de Farmácia, Universidade de Lisboa, Portugal*