

# IGSN - SYMPOSIUM

Monday, March 10<sup>th</sup> 2014 • 15.00 (3 pm)

FNO – 01 / 117

## Chemical and Optogenetics: Applications in Neuroscience

15:00

**Deniz DALKARA**

INSERM UMR\_S 968, Institut de la Vision,  
Pierre and Marie Curie University Paris., France

**Tailoring AAV for enhanced neuronal gene delivery**

16:00

**Olivia MASSECK**

Department of General Zoology & Neurobiology, Ruhr-University Bochum

**Vertebrate Cone Opsins enable sustained and highly sensitive  
rapid control of G<sub>i/o</sub> signaling in anxiety circuitry**

coffee break

17:00

17:15

**Alexandre MOUROT**

Institut Neurosciences Paris Seine,  
Pierre and Marie Curie University Paris., France

**Opto-chemical strategies for controlling endogenous  
ion channels with light**

**Hosts:**

Stefan HERLITZE,  
Department of General Zoology & Neurobiology,  
Faculty of Biology and Biotechnology, Ruhr-University Bochum

**Guests are welcome!**

