

IGSN - SYMPOSIUM

Monday, May 9th 2016 • 15.00 (3 pm)

FNO – 01/117

Development and application of new optogenetic tools in Neuroscience

15:00

OLIVIA MASSECK

Department of Neurobiology, Faculty of Biology and Biotechnology,
Ruhr University Bochum

**Development and application of new optogenetic tools
in Neuroscience - introduction**

15:15

MATTHIAS KUHL

Department of Microsystems Engineering – IMTEK, University of Freiburg, Germany

CMOS Electronics for Implantable Neural Interfaces

16:15

Coffee break

16:30

PATRICK RUTHER

Department of Microsystems Engineering – IMTEK, University of Freiburg, Germany

How to illuminate brain tissue?

MEMS-based tools for optogenetics

Host:

OLIVIA MASSECK

Department of Neurobiology, Faculty of Biology and Biotechnology, Ruhr University Bochum

Guests are welcome!

