

Symposium of the Microscopy Imaging Center
University of Bern

MIC

u^b

UNIVERSITÄT
BERN

Light Sheet Microscopy: 3D Insights Into Solid Organs

Friday November 29th 2013, 10:00

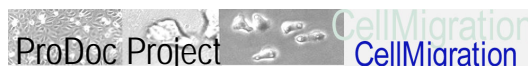
Institute of Anatomy, Old Lecture Hall, Bühlstrasse 26, 3012 Bern

Program

- | | | |
|-------|--|--|
| 10:00 | Stefan Tschanz
MIC University Bern | Welcome |
| 10:15 | Hans-Ulrich Dodt
Medical University Vienna | <i>Ultramicroscopy of cleared specimens</i> |
| 11:00 | Günter Giese
MPI Heidelberg | <i>Imaging neuronal connections in optically cleared adult mouse brain with a home-built light sheet fluorescence microscope</i> |
| 11:45 | Thomas Nevian
Physiology, University Bern | <i>Whole-brain evaluation of cortical injection sites for pharmacological treatments of neuropathic pain</i> |
| 12:00 | | Lunch |
| 13:30 | Jan Huisken
MPI Dresden | <i>Visualization of zebrafish development with SPIM and real-time image processing</i> |
| 14:15 | Friedemann Kiefer
MPI Münster | <i>Visualization of the first lymphatic vessels</i> |
| 15:00 | Jens Stein
TKI, University Bern | <i>Light sheet microscopy for lymphoid tissue analysis</i> |
| 15:15 | Jacques Paysan
Carl Zeiss AG | <i>Lightsheet Z.1: Building a microscope around your experiment</i> |

You help us planning the symposium (lunch!) by signing up under
www.mic.unibe.ch/symposium until 25.11.13 (not mandatory)

Supported by:



LaVision BioTec

GLOOR INSTRUMENTS

