

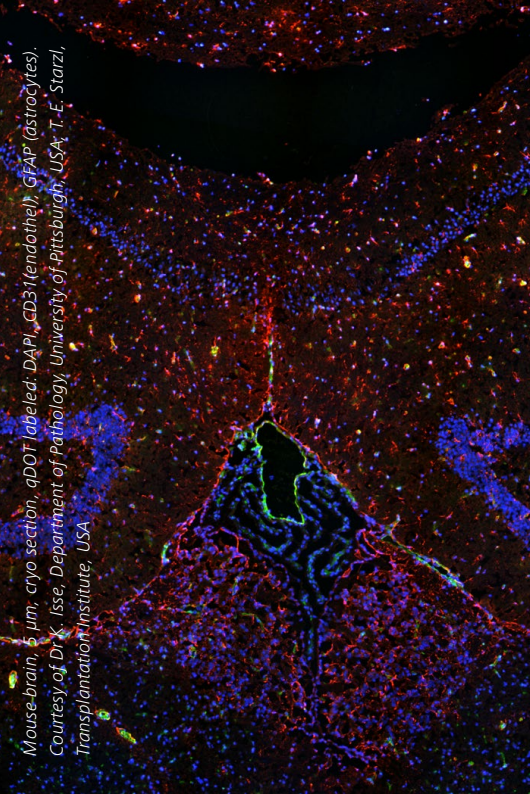
*Collect all labels simultaneously with the numerous channels of LSM 880 and accelerate the deconvolution process significantly with the CUDA enabled GPUs. Add enhanced resolution and signal to noise to the multi-channel flexibility of imaging with LSM 880.*

Invitation

# **ZEISS Workshop Advanced Technologies in Modern Microscopy**

Ulm | June 28, 2016





Dear Sir or Madam,

We would like to invite you to our **ZEISS Workshop on June 28, 2016, in Ulm.**

In recent years microscopic imaging has established itself as a standard method in biomedical research. With this workshop we would like to introduce the latest technologies for fluorescence microscopy and workflow automatization. Furthermore, we will present some background information on the optics and physics of these methods. We hope also to help you improve on your routine work experience with microscopes.

**Please register in advance [here](#).**

We are looking forward to welcoming you in Ulm!

**Your ZEISS Microscopy Team**

**Agenda | Tuesday, June 28<sup>th</sup> \***

9.00 am	Come Together	
9.15 am	News and Views on Modern Confocal Imaging	Dr. Hubert Bauch, ZEISS Microscopy
10.15 am	The New Whole Slide Imaging Platform for Biomedical Research: ZEISS Axio Scan.Z1	Thomas Betz, ZEISS Microscopy
11.00 am	Coffee Break	
11.15 am	Stem Cell Imaging: Shaping of Interphase Chromosomes and the Epigenetic Drift Upon HSC Aging and Rejuvenation	Dr. Caroline Florian Institute for Molecular Medicine, Ulm
12.00 am	Still the Heart of the Microscope: Objectives for Biological Imaging	Dr. Hubert Bauch, ZEISS Microscopy
12.30 pm	Lunch	
1.00 pm	Free Hands-on: ZEISS Axio Scan.Z1; ZEISS Axio Imager with Apotome, ZEISS Smartzoom 5; ZEISS Axio Zoom.V16	
5.00 pm	End	

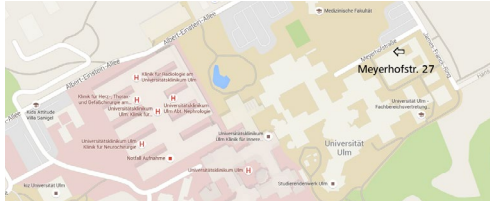
\* Lectures will be held in English.

**Tuesday, June 28<sup>th</sup> & Wednesday, June 29<sup>th</sup>**

Please feel free to test your samples on one of the systems available.

We would be happy to sign up an individual slot if needed.

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