

The moment understanding leads to your success.

This is the moment we work for.

// EDUCATION
MADE BY CARL ZEISS

Invitation

ZEISS on Your Campus Workshop Series

Join us on April 16th or 17th 2013 at the Institute of Physiology AS CR for ZEISS on Your Campus. ZEISS on Your Campus is a free global workshop series aimed at educating scientists and students in the fundamentals of microscopy and emerging technologies in both light and electron microscopy. ZOYC 2013 will focus on the basics of acquiring images for scientific publication.

Lectures and hands-on-tutorials include:

- Basics of different microscopy techniques
- Optimizing the use of current equipment
- Selecting the best technology for specific applications
- Afternoon hands-on sessions

These are applicable to any type of microscopy products or configuration.

Event details

- Dates:** April 16th or 17th 2013 (each day the same schedule)
Time: 9 am to 6 pm
Location: Institute of Physiology Academy of Sciences – Dept. of Biomathematics
Videňská 1083, Prague 4

Program

Tuesday, 16th or Wednesday, 17th of April 2013

- 09:00 - 09:15 Registration
09:15 - 10:45 Overview of 3D imaging techniques including superresolution
10:45 - 11:00 Coffee break
11:00 - 11:45 Optimization of imaging parameters in confocal microscopy
11:45 - 12:00 Generating Publication Quality Images in Widefield Microscopy
12:00 - 12:30 Light Sheet Fluorescence Microscopy – novel and unique technique for 3D imaging
12:30 - 13:30 Lunch break
13:30 - 18:00 Demonstration of microscopes
 - high-end confocal microscope - CARL ZEISS LSM 780
 - structured illumination - CARL ZEISS Apotome.2
 - other microscopy techniques

In order to ensure a productive learning environment, **registration is required** and group sizes are strictly limited to 20 participants each day.

Registration: katarina.debnarova@zeiss.com
tel.: 233 101 235

We look forward to seeing you there.

Your Carl Zeiss Microscopy Team in cooperation with



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P.S. Download our **Light Lab App** for iPhone and iPad. Use it to optimize your fluorescence imaging setup. Available free from the iTunes Store. www.zeiss.com/micro-apps

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