

The moment understanding  
leads to your success.

**This is the moment we work for.**



## Invitation

# ZEISS Workshop Super-resolution

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.

**Date:** May 2<sup>nd</sup> and 3<sup>rd</sup> 2017

### **Workshop main topics**

**Location:** Center for Interdisciplinary Biosciences (CIB)  
Faculty of Science, P. J. Safarik University  
Jesenná 5  
041 54 Košice, Slovak Republic

**Confocal microscopy**  
**Electron microscopy**  
**Lightsheet fluorescence microscopy**

### **Program Tuesday 2<sup>nd</sup> May 2017:**

09:30 - 10:00 Registration  
10:00 - 11:00 Confocal Microscopy - traditional 3D imaging technology with new big improvements  
11:00 - 11:45 Lightsheet Fluorescence Microscopy - the ideal technique for large specimen imaging  
11:45 - 12:00 Coffee break  
12:00 - 12:45 3D SEM Imaging in Life Sciences  
12:45 - 14:00 Lunch break  
14:00 - 16:30 Hands on session

### **Program Wednesday 3<sup>rd</sup> May 2017:**

8:00 - 14:00 Hands on session

### **System for hands on sessions available:**

**LSM 880 with fast Airyscan** - the new standard for fast and gentle confocal imaging

