

Microscopy Workshop
Light and Correlative Microscopy
agenda

November 15, 2013

Nencki Institute of Experimental Biology
Polish Academy of Sciences
Warsaw, Pasteura 3
Jerzy Konorski Hall

- 14:50 - 15:35** Maciej Wojtkowski, Optical Biomedical Imaging Group, Institute of Physics, Nicolaus Copernicus University, Toruń; “Coherence Imaging in biology and medicine”
- 15:35 - 16:20** Piotr Świątek, Chair and Department of Animal Histology and Embryology, University of Silesia, Katowice; “Microscopic studies on germ-line cysts in Annelids – from electron microscopy to live cell imaging “
- 16:20 - 16:40** **Coffee break**
- 16:40 - 16:55** Marta Pyskaty, Laboratory of Cell Biophysics, Nencki Institute, Warsaw; “Inhibition of MMP-9 controls dendritic spine maturation”
- 16:55 - 17:10** Michał Stawarski, Laboratory of Cell Biophysics, Nencki Institute; Warsaw; “MMP-9 activity biosensor”
- 17:10 - 17:25** Andrzej Szczepankiewicz, Laboratory of Neuromorphology, Nencki Institute, Warsaw; “Ultrastructural rearrangement of the neuronal cell nucleus in synaptic plasticity”
- 17.25 - 17.40** Agnieszka Walczak, Laboratory of Neuromorphology, Nencki Institute, Warsaw; “Bdnf gene repositioning upon seizures”