



Symposium of the Microscopy Imaging Center

Meeting of the SSOM Microscopy Section

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b  
UNIVERSITÄT  
BERN

# Microscopy in 3 Dimensions

Friday December 7<sup>th</sup> 2012, 10:00 – 16:00  
University of Bern, UniS Lecture room A003  
Schanzeneckstrasse 1, 3012 Bern

## Program

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<b>Michael Stoffel</b> Veterinary Anatomy, Bern	<i>Welcome</i>	10:00
<b>Volker Heussler</b> Institute of Cell Biology, University of Bern	<i>Malaria research: Intravital imaging offers new insights in host-parasite interaction</i>	10:10
<b>Dominique Muller</b> Dept. of Basic Neurosciences, University of Geneva	<i>Correlated confocal and ultrastructural analysis of genetically modified synapses</i>	11:00
<i>Correlative Microscopy (Zeiss)</i>		11:50
<i>Lunch</i>		12:10
<b>Wanda Kukulski</b> EMBL, Heidelberg	<i>Correlative fluorescence and 3D electron microscopy resolves ultra-structural changes during endocytosis</i>	13:40
<b>Paul Walter</b> Zentrale Einrichtung Elektronenmikroskopie, Universität Ulm	<i>Approaches for 3D electron microscopy of cells and organelles</i>	14:30
<i>Conclusion</i> (Stefan Tschanz, MIC-Coordinator) <i>&amp;</i> <i>Apéro</i>		15:20
<i>Member Meeting SSOM Microscopy Section</i>		16:00

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Registration: [www.mic.unibe.ch/symposium](http://www.mic.unibe.ch/symposium)  
Certificates of attendance available