



Symposium of the Microscopy Imaging Center

MIC

University of Bern

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Super-Resolution Nanoscopy: Vision Beyond the Limits

Friday December 5th 2014, 10:00

Institute of Anatomy, Historic Lecture Hall, Bühlstrasse 26, 3012 Bern

Program

10:00	Britta Engelhardt MIC / TKI University Bern	Welcome
10:15	Fabian Anderegg Nikon Schweiz	<i>Nikon Super-Resolution Research Systems: Diffraction unlimited resolution</i>
10:45	Simon Sprecher University of Fribourg (CH)	<i>A step towards building a connectome by using STORM: Resolving synapses</i>
11:30	István Katona Institute of Experimental Medicine, Budapest (H)	<i>Cell type-specific STORM super-resolution imaging in brain circuits</i>
12:15		Lunch (in front of the lecture hall)
13:45	Christoph Cremer University of Heidelberg (D)	<i>Super-resolution microscopy of nuclear organization</i>
14:30	Stephan Sigrist FU Berlin (D)	<i>Shedding light on the functional architecture of active zones</i>
15:15	Valentin Nägerl Université Bordeaux (F)	<i>Nanoscale imaging of neural plasticity</i>
16:00	Nathalie Garin Leica Microsystems	<i>Ten years of super-resolution: which impacts on life sciences?</i>
16:30	END	

Registration: <http://www.mic.unibe.ch/symposium>

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