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Every Wednesday, from 09:30 to 10:30 AM  
MDC.C Conference Center, Dendrit 2/3  
Robert-Rössle-Str. 10, 13125 Berlin

# Systems Biology Lectures

## Imaging Biological Systems

Date	Speaker	Topics
04-05-16	Emmanuel Reynaud University College Dublin	Dreaming of a digital ocean: integrative three dimensional imaging of the largest biotope
11-05-16	Helena Jambor MPI-CBG Dresden	Revealing the routes of RNA in cells
18-05-16	Simone Reber HU Berlin	Using Optics to Measure Subcellular Dynamics and Mechanics
25-05-16	Holger Gerhardt MDC Berlin	Imaging cellular and molecular dynamics to understand blood vessel formation
08-06-16	Stephan Sigrist FU Berlin	Shedding light in synapse organization by super-resolution light microscopy
15-06-16	Gaia Pigino MPI-CBG Dresden	Modern electron microscopy to study macromolecular machines
22-06-16	Philipp Böhm-Sturm Charité Berlin	Magnetic Resonance Imaging in Preclinical Research
29-06-16	Pavel Tomancak MPI-CBG Dresden	Imaging patterns of gene expression during development
06-07-16	Yannick Schwab EMBL	Fast and precise targeting of single tutor cells in vivo by multimodal correlative microscopy
13-07-16	Alexander Löwer TU Darmstadt	Timing is everything: live-cell microscopy reveals dynamics and function of cellular signalling