



List of guests

Winter semester 2013/14

20/09/2013	Jim Mitchell	School of Biological Sciences Flinders, Univ. Adelaide, Australia	The function of microbially generated structure: Purcell processes and constrained diffusion
14/10/2013	K. C. Huang	Stanford University	Subcellular measurements of growth in single cells reveal morphological control mechanisms
22/10/2013	Adam J. Engler	University of California	Vinculin mechanosensing and its role in differentiation, disease, and aging
08/10/2013	Akash Gulyani	National Centre for Biological Sciences, Bangalore (India)	Imaging protein activation events in living cells: Src at the leading edge
29/10/2013	Ben Fabry	University of Erlangen	Cell adhesion and migration in 3D
12/11/2013	Holger Stark	TU Berlin	Active motion: How non-equilibrium manifests itself
26/11/2013	Monika Fritz	University of Bremen	Biominalisation of Nacre as a Model for New Material – The Role of the Organic Matrix
04/12/2013	Marco Mazza	Max Planck Institute of Dynamics and Self-Organization	Cooperativity of and in water
07/01/2014	Albrecht Ott	Saarland University	Live cell rheology –simple context for a complex machinery
28/01/2014	Bertram Brenig	GZMB, University of Göttingen	Zirkulierende Nukleinsäuren als Biomarker in der Tumordiagnostik
04/02/2014	Robert Endres	Imperial College, London	Chemotaxis: linking cell shape, behavior and strategy