

Current Topics in Biophysics

Lecture Series offered by the GGNB doctoral program
“Physics of Biological and Complex Systems”

SoSe 2014, Friday 10.15 – 11.45 a.m.

25.04.2014	Prof. Dr. Peter Jomo Walla, MPI Biophysical Chemistry <i>Fluorescence correlation spectroscopy</i>
09.05.2014	Dr. Jochen Hub, Institute for Microbiology and Genetics <i>Molecular simulations in membrane biophysics</i>
16.05.2014	Prof. Dr. Florentin Wörgötter, III rd Institute of Physics <i>The semantics of human actions</i>
23.05.2014	Prof. Dr. Fred Wolf, MPI Dynamics and Self-Organization <i>The physics of large scale neuronal circuits</i>
06.06.2014	Prof. Dr. Bert de Groot, MPI Biophysical Chemistry <i>Collective dynamics</i>
20.06.2014	Prof. Dr. Detlev Schild, Institute of Physiology <i>Imaging the coding of odors</i>
27.06.2014	Dr. Marco Tarantola, MPI Dynamics and Self-Organization <i>Dynamics of cellular contacts and directed cell movement</i>
04.07.2014	Prof. Dr. Ulrich Parlitz, MPI Dynamics and Self-Organization <i>Synchronization in physics and biology</i>
11.07.2014	Dr. Gopalakrishnan Balasubramanian, MPI Biophysical Chemistry <i>Emerging applications of diamonds for biophysics</i>
18.07.2014	Prof. Dr. Claudia Steinem, Institute for Organic and Biomolecular Chemistry <i>Electrochemical methods</i>
25.07.2014	Prof. Dr. Jörg Enderlein, III rd Institute of Physics <i>Principles of fluorescence microscopy</i>

