

## FAKULTÄT FÜR CHEMIE UND BIOCHEMIE

Ringvorlesung im Schwerpunkt Biomolekulare Chemie  
Lecture Series in the Focal Point Programme Biomolecular Chemistry  
SoS 2017 (185 810)

On Tuesdays, 17:00h - 18:30h, in NC 5/99

25.04.	Lars Schäfer	<i>Understanding Adaptive Immunity at the Molecular Level: Antigen Presentation by MHC-I</i>
02.05.	Simon Ebbinghaus	<i>Biomolecular Chemistry in Living Cells</i>
09.05.	Nils Metzler-Nolte	<i>Modified DNA, Peptide-Nucleic Acids and their Applications in Medicine and Biotechnology</i>
16.05.	Enrica Bordignon	<i>EPR Spectroscopy Unveils Changes in Protein Structure and Surrounding Water Dynamics</i>
23.05.	Stefan Huber	<i>Halogen Bonding in Biomolecular Chemistry</i>
30.05.	Wolfgang Schuhmann	<i>Microelectrochemistry meets Biochemistry</i>
13.06.	Axel Rosenhahn	<i>Surface Characterization with Visible Light</i>
20.06.	Martina Havenith-Newen	<i>THz-Spectroscopy of Biomolecular Solutes</i>
27.06.	Günter von Kiedrowski	<i>Oligonucleotide Templated Reactions (OTRs) – Ligation and Amplification with Synthetic DNA Backbones</i>
04.07.	Christian Herrmann	<i>Microcalorimetric Studies on Proteins</i>
11.07.	Patrick Nürnberger	<i>Femtochemistry – How Light Triggers Ultrafast Reactions in Proteins</i>
18.07.	Michael Römelt	<i>Using Quantum Chemistry and Spectroscopy as a Tool in Bioinorganic Chemistry</i>
25.07.	Frank Schulz	<i>Natural Products as Valuable Sources for Novel Drug Candidates</i>