

Monday, 21th March, 2016	Tuesday, 22th March, 2016	Wednesday, 23th March, 2016	Thursday, 24th March, 2016
Departure in FFM at 9:00 Arrival ca. 15:00 / Apfelstrudel	8:00 till 9:00 Breakfast	8:00 till 9:00 Breakfast	8:00 till 9:00 Breakfast
16:30 chair: Chokri Boumrifak 16:30 Tobias Lieblein <i>"LILBID: a soft mass-spectrometry method for non-covalently bound protein complexes in physiological environment"</i> 17:00 Christoph Kaiser <i>"Photodynamic Properties of Water-Soluble Spiropyran – New Insights and Prospects"</i> 17:30 Lisa-Marie Herzig <i>"Studies on the Uncaging Mechanism of Caged Puromycin for Controlling Biological Processes"</i>	16:00 chair: Eva Jaumann 16:00 Christopher Hammer <i>"Ultrafast Time-Resolved Investigations of Mycobacterium Tuberculosis Dodecin"</i> 16:30 Thilo Hetzke <i>"Pulsed hyperfine spectroscopy of Mn²⁺ coordination spheres"</i> 17:00 Kathrin Klees <i>"Brightness enhancement of fluorophores in heavy water and application in fluorescence microscopy"</i> 17:30 Konstantin Falahati <i>"Photochemistry of porphyrin systems"</i>	16:30 chair: Felix Schweighöfer 16:30 Oliver Peetz <i>"Investigation of non-covalent bounded membrane proteins in nanodiscs with LILBID-MS"</i> 17:00 Katja Barth <i>"Conformational changes in the heterodimeric ABC exporter TmrAB probed with PELDOR spectroscopy"</i> 17:30 Nicole Erlenbach <i>"Conformational dynamics of DNA analyzed by a combination of orientation selective PELDOR and molecular dynamics"</i>	15:30 chair: Nils Hellwig 15:30 Tianji Ma <i>"Multiconfiguration Ehrenfest Method (MCE)" eventuell auch Burghardt/Eisenbrandt</i> 16:30 Julian de Mos <i>"Solid-state NMR combined with light: Methods, Applications and Development"</i>
18:00 Dinner	18:00 Dinner	18:00 Dinner	Hüttenabend
19:30 chair: Carsten Hamerla Dmitry Akhmetzyanov <i>"Dipolar EPR spectroscopy with Mn²⁺ centers"</i>	19:30 chair: Dinh Du Tran Chavdar Slavov <i>"Insightful data analysis methods for time-resolved spectroscopy – development and application"</i>	19:30 chair: Jörg Heiliger Monu Kaushik <i>"Gd(III) DOTA as polarizing agent at high field: Solid Effect vs Cross Effect Dynamic Nuclear Polarization"</i>	
Duration of talks: 20 + 10 Min / 45 + 15 Min			Departure: Friday 25.03.2016 at 9:00

Stand: 21.03.2016