



Internal school on Quantum Dynamics in Physics, Chemistry and Biology

*Heidelberg, Max Planck Institute for Nuclear Physics (MPIK), Otto-Hahn-Hörsaal
(large lecture hall), library building, Monday, 30 September 2013*

Programme	
9:45 - 9:50	Honoraryprof. Dr. Christoph H. Keitel, IMPRS-QD Spokesperson, MPI for Nuclear Physics (MPIK) Welcome
Morning Session	
9:50 - 11:05	Prof. Dr. Klaus Blaum, MPI for Nuclear Physics (MPIK) <i>Title: "Fundamental Tests of Nature with Cooled and Stored Exotic Ions"</i>
11:05 - 11:15	Coffee break
11:15 - 12:30	Prof. Dr. Dr. Carsten Müller, Heinrich-Heine-Universität Düsseldorf and MPI for Nuclear Physics (MPIK) <i>Title: "Multiphoton Physics"</i>
12:30 - 13:45	Lunch at the EMBL canteen
Afternoon Session	
13:45 - 15:00	Prof. Dr. Marcus Motzkus, Institute of Physical Chemistry <i>Title: "Ultrafast Molecular Spectroscopy"</i>
15:00 - 15:15	Coffee break
15:15 - 16:30	Prof. Dr. Selim Jochim, Heidelberg University <i>Title: "Few-Body Physics with Ultracold Atoms"</i>