



Workshop on Quantum Dynamics in Physics, Chemistry and Biology

*Heidelberg, Max Planck Institute for Nuclear Physics (MPIK), Otto-Hahn-Hörsaal
(large lecture hall), library building, Thursday, 15 November 2012*

Programme	
14:15 - 14:20	Honorarprof. Dr. Christoph H. Keitel, IMPRS-QD Spokesperson, MPIK Welcome
14:20 - 14:40	Sean McConnell, IMPRS-QD student, Heidelberg University <i>Talk title: "Solution of the two-center time-dependent Dirac equation: beyond the monopole approximation"</i>
14:40 - 15:40	Prof. Dr. Paul Indelicato, Pierre & Marie Curie University, Paris <i>Talk title: "The proton size puzzle two years later: even more puzzling!"</i>
15:40 - 16:10	Coffee break
16:10 - 16:30	Kilian Heeg, IMPRS-QD student, MPIK <i>Talk title: "Spontaneously generated coherences in the x-ray regime"</i>
16:30 - 17:30	Prof. Dr. József Fortágh, University of Tübingen, Tübingen <i>Talk title: "Interfacing cold atoms and superconductors"</i>
17:30 - 17:50	Tristan Kuder, IMPRS-QD student, German Cancer Research Center <i>Talk title: "Diffusion pore imaging"</i>
18:00 - 19:00	Workshop dinner
19:15 - 21:00	Poster session