

Stand 2.6.2017

		Thu - 15.6.	Fr - 16.6.
08:30	opening - Rector UR / Speaker SFB		
09:00	Röpke	invited: Manfred Lein - strong fields <i>"Ionization in circularly polarized laser fields"</i> Dieter Bauer (A9)	invited: Detlef Schooß - clusters & traps <i>"Structural Variations of Ruthenium Clusters: Influence of Size and Hydrogen Coverage"</i> Thomas Fennel (A1, A8)
		<i>"Correlated ionization dynamics in intense laser fields"</i> Josef Tiggesbäumker (A1, A5)	
10:00		<i>"Laser induced Coulomb Explosion of Small Particles"</i>	<i>"Polyanionic Metal Clusters: Production and Photophysics"</i>
		coffee break	coffee break
11:00	Schooß	invited: Christoph Lienau - hybrid systems / molecules <i>"Ultrafast nano-optics: Watching electrons move"</i> Stefan Lochbrunner (B9, B11)	invited: Ulrike Woggon - quantum optics <i>"Quantum State Tomography in Population-inverted Quantum Dots"</i> Boris Hage / Werner Vogel (B2, B12, B13)
		<i>"Exciton dynamics in organic systems"</i> Oliver Kühn (B10, B11)	
12:00		<i>"Exciton-Vibrational Dynamics in Light-Harvesting"</i>	invited: Roland Sauerbrey - future light sources
13:00	lunch break		lunch break
14:00	Sauerbrey	invited: Günter Wunner - Rydberg systems & plasmas <i>"Rydberg excitons in cuprous oxide: theory vs. experiment"</i> Stefan Scheel / Heinrich Stolz (A11, B1)	all talks <b>25 + 5 min</b>
		<i>"Interacting Rydberg excitons"</i> Ronald Redmer / Heidi Reinholz (A1, A2, A4) <i>"Optical properties of strongly excited matter probed with free electron lasers"</i>	
15:00	coffee break		
16:00	Woggon	invited: Thorsten Bernhardt - surface chemistry <i>"Ultrafast photoexcitation of adsorbate molecules on oxide surfaces"</i> Sylvia Speller / Ingo Barke (A10)	
		<i>"Structure landscapes for the transport of excitations"</i> Ralf Ludwig (B11) <i>"Hydrogen bonding in ionic liquids: vibrational dephasing, Stokes shift, rotational dynamics, and like-charge attraction"</i>	
17:00	pre-poster talk: Alexander Szameit <i>"Optics in laser-written waveguide structures"</i>		
18:00	Poster session & snacks		