

Tuesday, 17 April 2018		
10:45		Departure of Shuttle Bus Parking area in front of Physical Chemistry building, Campus Süd
11:45		Check-In Seminarzentrum Rückersbach Rooms may be available only later during the day
12:00 – 13:00		Lunch
13:00 – 13:15		Prof. Dr. Tobias Brixner Welcome Remarks
13:15 – 14:15	Guest	Prof. Dr. Frank Stienkemeier, Universität Freiburg Electronic Processes of Organic Aggregates Studied in Doped Rare Gas Clusters
14:15 – 14:45	P5	Jasmin Süß Mapping of Exciton-Exciton Annihilation in a Molecular Dimer via 5-th Order Femtosecond Two-Dimensional Spectroscopy
14:45 – 15:15		Coffee Break
15:15 – 15:45	P7	Sebastian Hammer Thermally Activated Excimer States in the Q-Band of ZnPc
15:45 – 16:15	P3	Dr. Donghai Li Spatially Resolved Coherent 2D Fluorescence Spectroscopy Within a High-NA Optical Microscope
16:15 – 18:30		Poster Session Titles listed below
18:30		Dinner

P1: Meike Sapotta, **Water-Soluble PBI Cyclophanes**

P1: Chia-An Shen, **Water-Soluble Squaraine Oligomers**

P2: Arthur Turkin, **Spectroscopic Properties of Squaraine-Squaraine Copolymers and Their Size Dependence**

P3: Stefan Müller, **Broadband Fluorescence-Detected One- and Two-Quantum 2D Electronic Spectroscopy**

P3: Hans-Peter Solowan, **Molecular-Beam Coherent Two-Dimensional (2D) Electronic Spectroscopy**

P4: Marian Deutsch, **Theoretical Investigations on Squaraine Monomers and Trimers**

P5: Fabian Glaab, **Calculations on the Photo-Induced Electron Transfer in Organic Mixed Valence Systems: Transient Absorption Spectroscopy and Relaxation Dynamics**

P6: Michael Auth, **Charge Localisation and Quantitative Chemical p-Doping in Single-Walled Carbon Nanotubes**

P7: Maximilian Rödel, **Hexagonally Ordered Metal-Organic Hybrid Nanostructures and Their Distinct Emission Characteristics**

P8: Michael Wenzel, Dr. Jens Petersen, **Simulation of Photochemistry and Time-Resolved Spectroscopy in Organic Molecules**

P8: Dr. Evgenii Titov, **Exploring Energy Transfer Using Nonadiabatic Dynamics Simulations**

Wednesday, 18 April 2018		
7:00 – 9:00		Breakfast and Check-Out
9:00 – 9:30	P1	Alexander Schulz Fluorescent Merocyanine Dyes
9:30 – 10:00	P6	Sebastian Weßenseel A Novel Blue Emitter Based on Thermally Activated Delayed Fluorescence for Organic Light Emitting Diodes
10:00 – 10:30		Coffee Break
10:30 – 11:30	Guest	Prof. Dr. Stephan Kümmel, Universität Bayreuth Watching Electrons in Real Time: The Possibilities and Pitfalls of First-Principles Calculations
11:30 – 12:00	P8	Dr. Evgenii Titov LC-TDDFTB Exciton Dynamics: A Case Study of a Tetracene Trimer
12:00 – 13:00		Lunch
13:00 – 13:30	P4	Julian Erdmannsdörfer Redundant Internal Coordinates for Efficient Geometry Optimization
13:30 – 14:00	P2	Joshua Selby Synthesis and Characterization of Chiral Squaraine Polymers
14:00 – 14:30		Prof. Dr. Tobias Brixner Concluding Remarks and General Discussion
14:30		Departure of Shuttle Bus
approx. 15:30		Arrival at Würzburg Parking area in front of Physical Chemistry building, Campus Süd