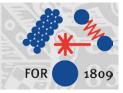


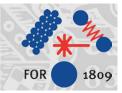
Final Workshop on "Light-Induced Dynamics in Molecular Aggregates" Seminarzentrum Rückersbach 15–16 May 2019



Wednesday, 15 May 2019				
8:15		Departure of Shuttle Bus Parking area in front of Physical Chemistry building, Campus Süd		
10:00 - 10:30		Arrival and Welcome Coffee Rooms will be available for check-in later during the day		
10:30 - 10:45		Tobias Brixner Welcome Remarks and Overview of FOR 1809		
10:45 - 11:30	Invited	Werner Nau (Jacobs University Bremen) Interactions of Macrocycles with Fluorescent Dyes		
11:30 - 12:00	P1	Frank Würthner Light-Induced Processes in Perylene Bisimide Cyclophanes and Macrocycles		
12:00 - 13:00		Lunch		
13:00 - 13:45	Invited	Benjamin Fingerhut (Max-Born-Institute Berlin) Coupled Excitation Energy and Charge Transfer Dynamics in Reaction Centre Inspired Model Systems		
13:45 – 14:15	P2	Joshua Selby and Arthur Turkin From Monomers to Polymers and Other (Super)structures – Optical Properties of Squaraine Dyes		
14:15 – 14:45	Р5	Volker Engel Excitons, Electrons and Nuclei in Molecular Aggregates: Dynamics and Spectroscopy		
14:45 – 15:15		Coffee Break		
15:15 – 16:00	Invited	Peter Gilch (Heinrich-Heine-University Düsseldorf) Simple Aromatic Carbonyls as OLED Emitters?		
16:00 - 16:30	Ρ4	Bernd Engels Our Approach to Describe Photo-Induced Processes in Organic Semi- Conductor Materials - A Progress Report		
16:30 - 18:30		Poster Session See list of posters on page 3		
18:30		Dinner		

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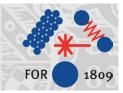
Final Workshop on "Light-Induced Dynamics in Molecular Aggregates" Seminarzentrum Rückersbach 15–16 May 2019



Thursday, 16 May 2019				
7:00 – 9:00		Breakfast and Check-Out		
9:00 - 9:45	Invited	Petra Tegeder (Ruprecht-Karls-University Heidelberg) Excited State Dynamics in Organic Semiconductors		
9:45 - 10:15	Ρ7	Sebastian Hammer Delocalized Excitonic States in Highly Ordered Molecular Aggregates		
10:15 - 10:45		Coffee Break		
10:45 - 11:30	Invited	Johannes Gierschner (IMDEA Nanociencia Institute Madrid) Exciton Generation and Fate in Organic Solids		
11:30 - 12:00	P6	Jeannine Grüne Time-Resolved Microwave Spectroscopy of Spin-States Involved in Thermally Activated Delayed Fluorescence		
12:00 - 13:00		Lunch		
13:00 - 13:45	Invited	Maxim S. Pshenichnikov (University of Groningen) Molecular Matryoshka: 2D Spectroscopy Meets Microfluidics		
13:45 – 14:15	Р3	Tobias Brixner Spatially Resolved Exciton Dynamics		
14:15 – 14:45		Coffee Break		
14:45 – 15:15	P8	Evgenii Titov Modelling Exciton Dynamics in Multichromophoric Molecular Systems		
15:15 - 15:30		Tobias Brixner Concluding Remarks		
15:30		Departure of Shuttle Bus		
approx. 17:00		Arrival at Würzburg Parking area in front of Physical Chemistry building, Campus Süd		

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Final Workshop on "Light-Induced Dynamics in Molecular Aggregates" Seminarzentrum Rückersbach 15–16 May 2019



Poster Session on Wednesday, 16:30 – 18:30				
Meike Sapotta	P1	Guest-Mediated Chirality Transfer in the Host–Guest Complexes of an Atropisomeric Perylene Bisimide Cyclophane Host		
Kevin Bold	P1	Oligothiophene-Bridged Perylene Bisimide		
Magnus Mahl	P1	New Electron-Deficient Nanographenes for the Complexation of Polycyclic Aromatic Hydrocarbons		
Arthur Turkin Joshua Selby	P2	From Monomers to Polymers and Other (Super)structures – Optical Properties of Squaraine Dyes		
Lysanne Dietrich	Р3	Solvent Modulated Broadband Ultrafast Transient Absorption Spectroscopy of a Merocyanine Dye		
Julian Lüttig	Р3	Revealing Exciton–Exciton Interactions in Squaraine Copolymers		
Sara Wirsing	Ρ4	Theoretical Investigations on Perylene-Based Interface Systems		
Susanne Sauer	Ρ4	Implementation of QM/MM and Three-Layer-Methods		
Jasmin Süß	Р5	A Wave-Packet Picture of Exciton–Exciton Annihilation: Molecular Dimer Dynamics		
Fabian Glaab	Р5	Charge Transfer in Mixed Valence States: Relaxation Dynamics and Transient Absorption Spectroscopy		
Thomas Schaupp	Р5	Quantum and Classical Electron-Nuclear Dynamics at Conical Intersections		
Jeannine Grüne	P6	Time-Resolved Microwave Spectroscopy of Spin-States Involved in Thermally Activated Delayed Fluorescence		
Sebastian Weißenseel	P6	Influence of Molecular Order on Exciplex Dynamics and Singlet—Triplet Gap in Blue Emitters		
Maximilian Rödel	Ρ7	Determining Dispersion Relations of Strongly Coupled Metal/Organic Hybrid Structures		
Joscha Hoche	P8	Dynamic Exciton Localisation: Field Induced Surface Hopping Simulations on Pyrene-BODIPY-Pyrene Conjugates		
David Fischermeier	Р8	Exciton Localization and Transfer in Disordered SQB Polymers		