## Monday, 02.09.2013

Opening Session	Welcome Note  Prof. Fritz Henneberger  Spokesman of SFB 951  SFB 951 Representative  Dr. A. Julia Stähler (B9)  Collaborative Research on I/O Systems: A Snapshot.
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Session 1	Laura Foglia (B9)  Ultrafast charge carrier dynamics at the SP6/ZnO(10-10) interface
	Dr. Melanie Timpel (A8) Characterization of ZnO(0001) surface modified by phosphonate-based molecular interlayers
	<b>Ilja Lange (B7)</b> Modification of Zinc Oxide Surface Potential for Use as Transparent Electrode
	Raphael Schlesinger (A8)  Tuning the energy levels of organic semiconductors at HIOS interfaces
	Mino Sparenberg (A5) Controlled UHV growth of polycyclic aromatic hydrocarbons on ZnO
Session 2	Johannes Zettler (B8) Growth of GaN and GaN/(Al,Ga)N nanowires for hybrid inorganic/organic structures
	Torsten Wendav (B10) Simulating SiGe/Si Self-Assembled Quantum Dots
	Moritz Eyer (A5) Growth of organic semiconductor thin films and applications in hybrid inorganic-organic systems
	<b>Karol Palczynski (A1)</b> Exploring molecular-scale structure formation of HIOS by all-atom molecular computer simulations
Session 3	<b>Björn Kobin (A3)</b> Photo-degradation of ladder-type quarterphenyl L4P
	Francesco Bianchi (B3) Optical properties of ZnO/ LOPP hybrid structures
	Thomas Heinemann (A7)  Creating angle-resolved coarse-grained interaction models for coronene
	<b>Dirk Ziemann (B6)</b> Atomistic Description of Excitation Energy Transfer in a Molecule Semiconductor Nanocrystal Hybrid System
	Sebastian Friede (B5) Surface excitons on an ultrathin ZnO single crystal

## Tuesday, 03.09.2013

Invited Speaker	Prof. F. Javier García de Abajo (Institute of photonic sciences, Barcelona)  Graphene Plasmonics: Challenges and Opportunities
Session 4	<b>Egon Steeg (A6)</b> Growth of silver nanowires within nanotubular J-Aggregates
	<b>Dr. Frank Polzer (Z2)</b> Quantitative Cryogenic TEM of Complex Colloids
	<b>Dr. Jörg Megow (External Partner)</b> Modelling of tubular J-aggregates
Session 5	Yves Garmshausen (A3) Synthesis of Dipolar Sexiphenyl Derivatives
	Anton Zykov (A9)  Understanding molecular growth kinetics and designing structures for HIOS
	<b>Nicola Kleppmann (A7)</b> Non-equilibrium surface growth: Isotropic and Anisotropic molecules

## Wednesday, 04.09.2013

	Yuan Zhang (B6)  Molecule Metal Nanoparticle Systems
Session 6	Julia Werra (B10)  Computing the projected Local Density of States in anisotropic systems
	Andreas Ott (B2) Towards Synthesis and Investigation of Surface Plasmon Polariton Lasers
	Alexander Kuhlicke (B1) Laser-Induced Plasmon Resonance Tuning of a Single Gold Nanoparticle & Assembly of HIOS with a Linear Paul Trap
	Günter Kewes (B2) Where are we in spaser science?
Session 7	Philipp Herrmann (A4)  Stability of self-assembled organic monolayers on the ZnO (10-10) surface
	Navid Abedi Khaled (A4)  Diffusion and Reaction on ZnO surfaces
	<b>Jan-Christoph Deinert (B9)</b> Hot electron dynamics and surface exciton formation at the ZnO(10-10) surface
	<b>Björn Bieniek (B4)</b> The structure of ZnO / organic interfaces supported by metal substrates
	Eike Verdenhalven (B4)  Time-dependent study of photo-induced microscopical dynamics at  hybrid organic/inorganic interfaces
Closing Session	Project Assessment Meetings