

SFB 1083 Student Poster Day "Meet and Greet"

**PhD-students and PostDocs present
and discuss their recent work**

Thursday, 01.03.2018, 15:00 – 18:00 h

Kleiner Hörsaal, Renthof 5, FB Physik

and surroundings



Name	Poster-number	Poster	SFB-Project	Status	Inst.	Field
Breuer, Tobias	1	Structural and Electronic Properties of Organic-Organic and Organic-Inorganic Interfaces	A2 Witte	Staff	Marburg	Phys.
Huttner, Andrea		NA	A2 Witte	PhD-stud.	Marburg	Phys.
Kothe, Michael		NA	A2 Witte	PhD-stud.	Marburg	Phys.
Widdascheck, Felix	2	Controlling the work function of metals by means of phthalocyanine thin films	A2 Witte	PhD-stud.	Marburg	Phys.
Flade, Sebastian	3	Investigation of chemical reactions at the C60/Pentacene interface	A3 Jakob	PhD-stud.	Marburg	Phys.
Herritsch, Jan	4	On-Surface Metalation of Corrole Ligands	A4 Gottfr./Schm.	MSc-stud.	Marburg	Chem.
Hochstraßer, Janika	5	Benzene on Ag(111) and Cu(111): A quantitative TPD project	A4 Gottfr./Schm.	MSc-stud.	Marburg	Chem.
Kachel, Stefan R.	6	Intermolecular Repulsion at Metal/Organic Interfaces: A Quantitative TPD Study	A4 Gottfr./Schm.	PhD-stud.	Marburg	Chem.
Klein, Benedikt	7	Topologically Different Aromatic Isomers on Metal Surfaces	A4 Gottfr./Schm.	PhD-stud.	Marburg	Chem.
Krug, Claudio	8	Ullmann Coupling of 1,3-Dibromoazulene	A4 Gottfr./Schm.	PhD-stud.	Marburg	Chem.
Schöniger, Maik		NA	A4 Gottfr./Schm.	PhD-stud.	Marburg	Chem.
Zugermeier, Malte		NA	A4 Gottfr./Schm.	PhD-stud.	Marburg	Chem.
Kükelhan, Pirmin	9	Composition determination of "W"-type quantum well heterostructure	A5 Volz	PhD-stud.	Marburg	Phys.
Munde, Manveer	10	Measuring Atomic Electric Fields using STEM	A5 Volz	Postdoc	Marburg	Phys.
Luy, Jan-Niclas	11	Computational Chem. at Interfaces	A6 Tonner	PhD-stud.	Marburg	Theo.Chem.
Hofmann, Philipp	12	Current Progress in the Syntheses on Substituted Pentacenes, Cyclooctines and DNTT's	A8 Koert	PhD-stud.	Marburg	Chem.
Meinecke, Jannick			A8 Koert	PhD-stud.	Marburg	Chem.
Nikodemiak, Paul			A8 Koert	PhD-stud.	Marburg	Chem.
Tripp, Matthias			A8 Koert	PhD-stud.	Marburg	Chem.
Julian Heep		NA	A8 Dürr	PhD-stud.	Gießen	Phys.
Christian Länger	13	Organic Building Blocks on Silicon Surfaces	A8 Dürr	PhD-stud.	Gießen	Phys.
Dornsiepen, Eike	14	Binary and Ternary Organotetrel Chalcogenide Clusters	A9 Dehnen	PhD-stud.	Marburg	Chem.
Geringer, Eugenie	15	Aromatic and Organometallic Functionalization of Sn/S Clusters	A9 Dehnen	PhD-stud.	Marburg	Chem.
Heine, Johanna		NA	A11 Heine	PI	Marburg	Chem.
Wagner, Bettina	16	Bismuth(III)iodide as a 2D material for hybrid compounds	A11 Heine	PhD-stud.	Marburg	Chem.
Felter, Janina	17	Proof of principle experiments for single domain k-space mapping on molecular adsorbate systems	A12 TBK	PhD-stud.	Jülich	Phys.

Franke, Markus	18	2D Materials - Structure and Doping	A12 TBK	PhD-stud.	Jülich	Phys.
Lin, You-Ron		NA	A12 TBK	PhD-stud.	Jülich	Phys.
Samiseresh, Nafiseh		NA	A12 TBK	PhD-stud.	Jülich	Phys.
Eschmann, Lukas	19	Energy shift of the Ag (111) Shockley state due to adsorption of NTCDA	A13 Rohlfing	PhD-stud.	Münster	Theo.Phys.
Marauhn, Philipp	20	Thickness dependent electronic and optical properties of TMDCs within many-body perturbation theory	A13 Rohlfing	PhD-stud.	Münster	Theo.Phys.
Fey, Melanie	21	Time-Resolved Optical Spectroscopy on Highly Ordered Molecular Heterostructures	B2 Chatterjee	PhD-stud.	Gießen	Phys.
Rost, Luise	22	Charge Carrier Dynamic and Disorder in (Ga,In)As/GaAs/Ga(As,Sb) Heterostructures	B3 Heimbrodt	PhD-stud.	Marburg	Phys.
Stein, Markus	23	The Charge-Transfer Exciton Rises	B3 M Koch	PhD-stud.	Marburg	Phys.
Axt, Marleen		NA	B5 Höfer/Mette	MSc-stud.	Marburg	Phys.
Mette, Gerson		NA	B5 Höfer/Mette	PI	Marburg	Phys.
Youngkin, Steven	24	Charge transfer dynamics at the buried GaP/Si(001) interface studied by means of time-resolved SHG	B5 Höfer/Mette	PhD-stud.	Marburg	Phys.
Zimmermann, Jonas	25	Second harmonic imaging microscopy for investigation of 2D heterostructures	B5 Höfer/Mette	PhD-stud.	Marburg	Phys.
Lerch, Alexander	26	Interface-specific mechanisms of charge transfer at metal-molecule contacts	B6 Höfer/Wall.	PhD-stud.	Marburg	Phys.
Stallberg, Klaus		NA	B6 Höfer/Wall.	Postdoc	Marburg	Phys.
Wallauer, Robert	27	Time- and Angle-Resolved Photoemission with tunable pump and HHG probe	B6 Höfer/Wall.	PI	Marburg	Phys.
Fuchs, Christian	28	Structural optimization of type-II (GaIn)As/Ga(AsSb)/(GaIn)As "W"-quantum well heterostructures for NIR laser applications	B7 Stolz	Postdoc	Marburg	Phys.
Weseloh, Maria		NA	B7 SW Koch	PhD-stud.	Marburg	Theo.Phys.
Hansmann, Anna-Katharina	29	Quantum chemistry for molecular vibrational and electronic transitions	B8 Berger	PhD-stud.	Marburg	Theo.Chem.

Teilprojekte langschriftlich:

A4 Gottfried/Schmid

A12 Tautz/Bocquet/Kumpf

B5 Höfer/Mette

B6 Höfer/Wallauer