

Wednesday

from 8:30 *Registration*

09:50 *Opening remarks*

10:00-11:00 **Michael Bauer:** Ultrafast Solid-State Dynamics studied with fs-XUV-Pulses

11:00-11:30 **Kerstin Hanff:** Time- and angle-resolved photoelectron spectroscopy of rubidium intercalated 1T-TaS₂

11:30-12:00 **Ankatrin Stange:** Ultrafast Carrier Dynamics in Graphite at the K-point

12:10 *Lunch*

14:00-14:30 **Thiruv. Gopakumar:** Reversible High and Low Spin Switching in Single Spin-crossover Complex

14:30-15:00 **Sujoy Karan:** Multistability of a bis(hydrazone)-based organic ligand on Au(111)

15:00-15:30 **Sonja Kuhn:** Structural Investigations of Functional Platform Adlayers on Au(111) by STM.

15:30-15:50 *Coffee*

15:50-16:20 **Christina Krywka:** Nanodiffraction at MINAXS - Results and Perspectives

16:20-16:50 **I-Po Hong:** Oligonucleotides on metal surfaces, a UHV LT-STM study

16:50-17:20 **John Åhlund (VG Scienta):** Recent Instrument Development for Photoelectron Spectroscopy applications

Barbecue

Thursday

09:00-10:00 **Katharina Al-Shamery (Universität Oldenburg)**

10:00-11:00 **Eckhard Pehlke:** Simulation of electronically non-adiabatic effects at surfaces

11:00-11:20 *Coffee*

11:20-11:50 **Martin Ruge:** Time-resolved in-situ GISAXS studies of the mesoscopic roughness during homoepitaxial electrodeposition on Au(001)

11:50-12:20 **Yaw-Chia Yang:** Studies of the Adsorption Behavior, Surface Dynamics, and Adsorbate-Adsorbate Interactions of Thiol Adsorbates on Cu(100) Electrodes by In-situ Video-STM.

12:40 *Lunch at Packhus*

13:40-17:00 *Free time for discussions and exploration of the area*

17:00-18:00 **Jeffrey McCord:** Imaging magnetic domains by magneto-optical wide field microscopy

18:00-19:00 **Christoph Lienau (Universität Oldenburg)**

Dinner

Friday

09:00-09:30 **Christoph Lemke:** Reconstruction of two dimensional Surface Plasmon Propagation by Phase Resolved Photoemission Electron Microscopy Data

09:30-10:00 **Cesar Lazo:** First-Principles study of magnetic exchange interactions in scanning probe microscopy

10:00-10:20 *Coffee*

10:20-10:50 **Erik Kröger:** Lattice-strain induced changes in the electronic structure of SrRuO₃ investigated by angle-resolved photoelectron spectroscopy

10:50-11:20 **Shin-Gyu Kang:** In situ Untersuchungen der mechanischen Eigenschaften von schaltbaren Fasern

12:00 *Lunch*

14:30 *Tidy up and departure*