

SFB 1083 Workshop – Organic/Metal Interfaces

Donnerstag, 17.07.2014, 14:00 h
Kleiner Hörsaal Rh5
(Renthof 5, Fachbereich Physik)

Session I (Chair: Prof. Dr. Ulrich Höfer)

- 14.00 – 14.50 **Prof. Dr. Stefan Tautz (Jülich, Germany):**
“Towards an atomistic understanding of molecule-metal-interfaces”
- 14.50 – 15.10 **Prof. Dr. Peter Jakob (Marburg):**
“Dynamic charge transfer processes at organic-metal interfaces”
- 15.10 – 15.30 **Prof. Dr. Michael Gottfried (Marburg):**
“Reactions at metal-organic interfaces”
- 15:30 – 15:50 **Coffee Break**

Session II (Chair: Prof. Dr. Gregor Witte)

- 15.50 – 16.30 **Prof. Dr. Toshiaki Munakata (Osaka, Japan):**
“Unoccupied states of organic films observed by 2PPE and STM”
- 16.30 – 16.50 **Prof. Dr. Ulrich Höfer (Marburg):**
“Organic/metal interface state formation”
- 16:50 – 17:00 **Break**

Session III (Chair: Prof. Dr. Toshiaki Munakata)

- 17.00 – 17.50 **Prof. Dr. Satoshi Kera (Okazaki, Japan):**
“Violation of sudden approximation at molecular monolayer interface”
- 17.50 – 18.10 **Dr. Nikolai Zaitcev (Marburg / San Sebastián):**
“Adsorption geometry and electronic structure of NTCD/Ag(111): DFT-vdW calculations with the use of localized basis set”