

## SFB 1083 Workshop

### Chemical Reactions at Interfaces

Tuesday, 02.05.2017, 14:00 h  
Hörsaal C, Hörsaalgebäude, Lahnberge

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

- 14:00 - 15:00    **Prof. Dr. Maki Kawai (National Institute of Natural Science, Okazaki, Japan)**  
*Chemical Reactions at Surfaces: Single Molecular View*
- 15:00 - 15:30    **Prof. Dr. Stefan Tautz (Peter Grünberg Institut, FZ Jülich)**  
*A Chemically Driven Quantum Phase Transition in a Two-Molecule Kondo System*
- 15:30 - 16:00    Coffee Break

#### Session II (Chair: Prof. Dr. Michael Gottfried)

- 16:00 - 16:45    **Prof. Dr. Sabine Maier (Universität Erlangen-Nürnberg)**  
*On-Surface Synthesis And Electronic Properties of Molecular Networks*
- 16:45 - 17:15    **Dr. Martin Schmid (A4 - Marburg)**  
*Reactive Metal/Organic Interfaces Studied With Hard X-ray Photoelectron Spectroscopy*
- 17:15 – 17:45    **Prof. Dr. Michael Dürr (Universität Giessen)**  
*Reaction Dynamics of Organic Molecules on Silicon - a Route Towards Controlled Functionalization of Silicon Surfaces*