



# Photon Tools for Physical Chemistry 2019

## Wednesday, 9 January 2019

### Surfaces, catalysis (16:25 - 18:30)

-Conveners: Patrick Hemberger

time	[id] title	presenter
16:25	[49] Introduction	HEMBERGER, Patrick
16:35	[55] A new electron spectrometer for synchrotron experiments on size-selected cluster ions	Prof. GANTEFÖR, Gerd
17:00	[4] Quantum State-Resolved Studies of Gas/Surface Reaction Dynamics by Vibrational Spectroscopies	Prof. BECK, Rainer
17:25	[24] Interfacial Energy and Charge Transfer Dynamics studied by Time-Resolved X-ray Photoelectron Spectroscopy	Dr GESSNER, Oliver
17:50	[37] Role of catalyst support in hydrogen spillover	Prof. VAN BOKHOVEN, Jeroen
18:15	[5] Surface scattering at extreme ultra-violet (XUV) free electron lasers	Dr KRÜGER, Bastian Christopher