

PETRA IV Workshop - Earth, Environment, and Materials for Nanoscience and Information Technology

Tuesday 3 November 2020

Fundamental Studies in the Gas Phase: Photo-Induced Reactions of Atoms, Molecules, and Clusters: -- Red Zoom Room --,

Chair: Florian Trinter, Kai Bagschik - Online (13:30 - 15:45)

time	[id] title	presenter
13:30	[18] Towards a Photon-Ion-Electron correlation spectrometer for studies of structure and dynamics of polyatomic systems	FEIFEL, Raimund
13:50	[13] Perspectives for Photon-Ion Merged-Beams Experiments at PETRA IV	SCHIPPERS, Stefan
14:10	[15] eCOMO, a new endstation for controlled molecule experiments	TRIPPEL, Sebastian
14:30	Coffee Break	
14:45	[16] Perspectives in High Resolution Electron Spectroscopy in the soft and tender x-ray region in gas phase	SIMON, Marc
15:05	[14] Perspectives for Nuclear Quantum Optics	RÖHLSBERGER, Ralf
15:25	[17] Fundamental Studies in the Gas Phase using COLTRIMS Reaction Microscopes	JAHNKE, Till