PETRA III Variable Polarization XUV Beamline P04 Users Meeting 2014

Thursday 12 June 2014

User reports - L202 in building 48e (15:00 - 16:30)

time	[id] title	presenter
15:00	[15] ASPHERE III at P04: Towards combined momentum, spin, and position resolved photoelectron spectroscopy	KALLAENE, Matthias
15:30	[6] Fast-XPS measurements for synthesis and investigation of advanced materials at beamline P04 (PETRA III, DESY).	BABENKOV, Sergey
15:50	[21] Graphene formation on cubic SiC - perspectives for mass production	ARISTOV, Victor
16:10	[17] Advanced materials studies at P04	MOLODTSOVA, Olga

User reports - L202 in building 48e (17:00 - 18:30)

time	[id] title	presenter
17:00	[11] Opportunities for Photoemission Experiments on Deposited Size Selected Clusters at P04	BAEV, Ivan
17:30	[19] Magnetism of size-selected cobalt mono-, di- and trimers on Cu(100)	BEECK, Torben
18:00	[5] The resonant soft x-ray diffractometer at P04: First results	SCHUESSLER-LANGEHEINE, Christian

Friday 13 June 2014

User reports - L202 in building 48e (08:30 - 10:30)

time	[id] title	presenter
08:30	[1] Innershell photoioization of atomic ions employing the photon-ion merged-beams technique at PIPE	SCHIPPERS, Stefan
09:00	[13] Absorption Spectroscopy on small Molecules and metal-alloy Clusters	KLUMPP, Stephan
09:30	[25] COLTRIMS at P04	JAHNKE, Till
10:00	[26] Photon-induced fluorescence-spectrometry experiments at the P04	KNIE, André

User reports - L202 in building 48e (11:00 - 13:00)

time	[id] title	presenter
11:00	[23] Coherence measurements at P04	SKOPINTSEV, Petr
11:30	[8] Soft X-ray holographic Microscopy	BAGSCHIK, Kai
12:00	[12] Versatile X-ray Microscopy Endstation for the XUV Beamline P04 at PETRA III	WILHEIN, Thomas
12:30	[4] Time-resolved soft X-ray microscopy of magnetic nanostructures at the P04 beamline of PETRA III	WESSELS, Philipp

User reports - L202 in building 48e (14:00 - 15:30)

time	[id] title	presenter
14:00	[7] ChemRIXS to probe the eletronic state of chemical systems in liquid phase	YIN, Zhong
14:30	[22] Ptychographical imaging of biological samples at P04	ROSE, Max
15:00	[3] In-situ UHV growth studies using grazing incidence scattering	ROTH, Stephan V.