

SATELLITE WORKSHOP - Photon Science

X-ray absorption spectroscopy at P64/65 - begin of user operation



Thursday, 28 January 2016

Seminar Room III, Bldg. 99

Beamline P65 got first beam in October 2015, and the first external users performed experiments in November. The satellite workshop is intended to give an overview about the current status of both beamlines P64 and P65, and the associated project. We will discuss the experimental environment which will be available in the first half of 2016, and the options for the second half of 2016. Users, who plan to do an experiment at either P64 or P65 in the first half of 2016, or who plan to submit a proposal for the second half of 2016, are strongly encouraged to participate in this workshop and to discuss their options with the beamline staff.

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PROGRAMME

14:00	Welcome	Wolfgang Drube	DESY
14:20	Status of beamline P64	Wolfgang Caliebe	DESY
14:40	Results from the early commissioning of EXAFS beamline P65	Edmund Welter	DESY
15:00	Read out of the SIS 3302 ADC for the 100 pixel HPGe detector	Vadim Murzin	DESY
15:20	Status of the IXS spectrometer for P64	Aleksandr Kalinko	Uni Paderborn
15:40	Coffee break		
16:10	Inelastic scattering at beamline P01	Hasan Yavas	DESY
16:30	Status of the QEXAFS monochromator at P64	Oliver Müller	Uni Wuppertal
16:50	First in situ and operando XAS experiments at the new XAS beamline P65	Andreas Gaenzler	KIT Karlsruhe
17:10	Possibilities for EXAFS users in the DESY nanolab	Heshmat Noei	DESY Nanolab
17:30	Discussion	Wolfgang Caliebe / Edmund Welter	DESY
18:00	End		
19:00	Dinner		

Update: 13 January 2016