

PETRA IV Workshop - Technical Challenges and Scientific Computing

Wednesday, 18 November 2020

Facility Talks: -- White Zoom Room --, Chair: Kai Bagschik (10:15 - 12:30)

time	[id] title	presenter
10:15	[45] Status of the PETRA IV Machine Lattice	AGAPOV, Ilya
10:35	[43] Undulators PETRA III and PETRA IV	SCHÖPS, Andreas
10:55	[44] Monochromators at PETRA III and PETRA IV	SCHULTE-SCHREPPING, Horst
11:15	Coffee Break	
11:30	[46] The DESY NanoLab and PETRA IV	STIERLE, Andreas
11:50	[47] Coherence Properties at PETRA IV	VARTANIANTS, Ivan
12:10	[48] How Nanoprobes can take full advantage of PETRA IV	SCHROPP, Andreas