

PNI-HDRI Spring meeting 2015

Monday 13 April 2015

PNI-HDRI (11:00 - 13:00)

time	[id] title	presenter
11:00	[0] Status WP1	Dr GEHRKE, Rainer
11:20	[1] Status WP2	Dr KOPMANN, Andreas
11:40	[2] Status WP3	WUTTKE, Joachim
12:00	[3] BornAgain	WUTTKE, Joachim
12:30	[4] NeXus and the Reduction and Analysis of Data	WINTERSBERGER, Eugen

PNI-HDRI (14:00 - 15:30)

time	[id] title	presenter
14:00	[5] DPDAK and Dawn - an Overview	Dr FLUCKE, Gero
14:30	[6] High performant, staged data I/O and analysis: Say ADIOS to your data	Dr BUSSMANN, Michael
15:00	[7] Data- and hardware-independent methods for parallel analysis algorithms: Alpaka, GrayBat and other strange animals	Dr BUSSMANN, Michael

Tuesday 14 April 2015

PNI-HDRI (09:00 - 13:00)

time	[id] title	presenter
09:00	[9] Software Concepts for High Throughput Tomography	KHOKHRIAKOV, Igor
09:30	[10] Integrated GPU-based Data Analysis with the UFO framework	VOGELGESANG, Matthias
10:00	[11] ASTOR - Virtual Analysis Infrastructures for 4D Tomography	Dr KOPMANN, Andreas
10:30	[12] Neutron data modelling using GPU computing power	HOFFMANN, Jens-Uwe
11:00	Coffee	
11:30	[13] Status Quo of Karabo's data analysis features	Dr HEISEN, Burkhard
12:00	[14] New data taking and analysis infrastructure for PETRA III	Mr STRUTZ, Marco
12:30	[15] Discussion	