

4. Annual MT Meeting

Wednesday 13 June 2018

ARD & DTS Parallel Session 3: ARD Session 3 - Lecture Hall (14:15 - 15:45)

-Conveners: H. Schlarb

time	[id] title	presenter
14:15	[59] Summary of ARD-ST3 activities	MUELLER, Anke-Susanne
14:45	[61] Beam diagnostics - Towards ultimate resolution	ROTA, Lorenzo
15:00	[92] LUX – A Laser Plasma Accelerator Driven Undulator Beamline	Mr KIRCHEN, Manuel
15:15	[93] LWFA-driven Transverse Gradient Undulator-Based FEL	Dr BRUENDERMANN, Erik
15:30	[62] XUV seeding and slice resolved diagnostic at sFLASH	Dr LECHNER, Christoph

ARD & DTS Parallel Session 3: DTS Session 3 - Kino, Building 13.10 (14:15 - 15:45)

-Conveners: Andreas Kopmann

time	[id] title	presenter
14:15	[44] ALICE TPC-Upgrade	KREIS, Lukas
14:35	[45] Evaluation of machine learning for trigger systems with low latencies in high energy physics	BÄHR, Steffen
14:55	[46] UFO: A Real-Time Data Acquisition and Processing Platform	Dr VOGELGESANG, Matthias
15:15	[55] Low-power CMOS electronics at -270°C	Dr DEGENHARDT, Carsten