

3. Annual MT Meeting

Wednesday 1 February 2017

ARD - Main Lecture Hall (09:00 - 10:20)

-Conveners: Jens Osterhoff

time	[id] title	presenter
09:00	[30] Status and Plans of the FZJ ARD-POFIII Projects	Prof. LEHRACH, Andreas
09:15	[31] Status and Plans of the GSI ARD POFIII Projects	SPILLER, Peter
09:35	[32] Status and Overview ST3 - ps and fs Electron and Photon Beams	Dr SCHLARB, Holger
10:05	[33] Status and Overview ST4 – Novel Accelerator Concepts	SCHRAMM, Ulrich

ARD - Main Lecture Hall (10:50 - 12:56)

-Conveners: Mei Bai

time	[id] title	presenter
10:50	[34] SIS100 Laser Cooling Pilot Facility for Heavy Ions	Dr WINTERS, Danyal
11:08	[35] Latest Beam Cooling Developments	SHURKHNO, N.
11:26	[36] First PW Experiments in Dresden	ZEIL, Karl
11:44	[37] Generation of Attosecond Beams at REGEA	Mr ZEITLER, Benno
12:02	[40] SRF Implementation in BESSY VSR for Picosecond X-ray Pulse Production	Dr TSAKANIAN, Andranik
12:20	[41] DESY SRF Infrastructure – Post XFEL Improvements and Upgrades	Dr RESCHKE, Detlef WEISE, Hans
12:38	[42] News from Jena Laser Development	Prof. KALUZA, Malte

ARD - Main Lecture Hall (14:00 - 15:15)

-Conveners: Jochen Teichert

time	[id] title	presenter
14:00	[45] Development of CsK ₂ Sb Photocathodes for High-Current SRF Electron Injectors	SCHMEISSER, Martin
14:18	[43] Frequency-Comb Spectrum of Periodic-Patterned Signals	Mr STEINMANN, Johannes
14:36	[44] Beam Operation with HZDR SRF Gun using Mg Photo Cathodes	Mrs XIANG, Rong
14:54	[47] Operation of PHELIX under Thermal Load: Upgrade of the Preamplifier and Active Wavefront Control	EISENBARTH, Udo

Thursday 2 February 2017

ARD - Main Lecture Hall (09:00 - 10:30)

-Conveners: Winfried Barth

time	[id] title	presenter
09:00	[48] Highest Charges in Laser Wakefield Acceleration	Dr IRMAN, Arie
09:18	[49] Mapping Plasma Lenses	Mr RÖCKEMANN, Jan-Hendrik
09:34	[50] COSY Orbit Upgrade for EDM	BOEHME, Christian
09:52	[51] Successful RF commissioning of the superconducting CW 216 MHz Multigap CH-cavity	DZIUBA, F
10:10	[111] Overflow	