

MEDSI 2018**Thursday, 28 June 2018****BEAMLINES (14:10 - 14:50)**

time	[id] title	presenter
14:10	[38] THOPMA01: Piezo technology in Synchrotrons	LALUC, BORIS
14:30	[39] THOPMA02: APS Upgrade - Beamline Engineering Overview	SCHMIDT, Oliver

BEAMLINES (15:20 - 16:40)

time	[id] title	presenter
15:20	[40] THOPMA03: PtyNAMi: Ptychographic Nano-Analytical Microscope at PETRA III -How to achieve sub-nanometer sample stability	DOEHRMANN, Ralph
15:40	[41] THOPMA04: A New Procurement Strategy to Challenge the Supplier Constraints Created When Using a Fully Developed Reference Design	HOWELL, George Edward
16:00	[42] THOPMA05: Using Resistive Element Adjustable Length (REAL) Cooling to Increase Optical Design Flexibility in High Power XFELS	COREY LEE HARDIN
16:20	[43] THOPMA06: Development of Low Vibration Cooling Systems for Beamline Optics Using Heat Pipe Technology	JAMES R. NASIATKA

Friday, 29 June 2018

BEAMLINES (09:00 - 10:20)

time	[id] title	presenter
09:00	[49] FROAMA06: High Resolution Monochromator for IXS Experiments at Petra III Beamline P01	FRANK-UWE DILL
09:20	[45] FROAMA02: A High Heat Load Double Crystal Monochromator and Its Cryo Cooling System for HEPS	HAO LIANG
09:40	[46] FROAMA03: R&D of Mirror Bending techniques in BSRF	MING LI
10:00	[47] FROAMA04: European XFEL SASE3 Photon Beam Commissioning and Lesson Learned	LA CIVITA, Daniele

BEAMLINES (10:50 - 12:10)

time	[id] title	presenter
10:50	[48] FROAMA05: Design and Commissioning Performance of the Two Soft X-ray Beamlines in NEXT, ESM and SIX	YI ZHU
11:10	[44] FROAMA01: Mechanical Engineering Instrument Design and Development for LCLS-II	ZHANG, Lin
11:30	[50] FROAMA07: ESRF Double Crystal Monochromator Prototype Project	BAKER, Robert
11:50	[51] FROAMA08: Refinements of SPring-8 Standard Monochromators with Cryogenically Cooled Silicon Crystals toward 50 nrad-Stability	HIROSHI YAMAZAKI