



# Workshop on Accelerator R&D for Ultimate Storage Rings

Tuesday, 30 October 2012

Session 4: Accelerator Engineering (part 1) (15:45 - 18:20)

-Conveners: Mikael Eriksson

time	[id]	title	presenter
15:45	[42]	Some engineering challenges for a USR machine	Dr ZHANG, Lin
16:05	[72]	Anticipated limits on machine stability and consequences on machine and beamline designs	Mr DENARD, Jean-Claude
16:25	[43]	MAX-IV magnet design	Mr JOHANSSON, Martin
16:45	[47]	High Gradient Magnet Design	Dr SOUTOME, Kouichi
17:00	[49]	Design and fabrication of NSLS-II sextupole	Dr KANG, Wen
17:15	[50]	Design for high precision small aperture magnets for BAPS	Dr CHEN, Fusan
17:30	[51]	Discussion	