

Workshop on Accelerator R&D for Ultimate Storage Rings

Tuesday, 30 October 2012

Session 3: Accelerator Physics (part 1) (13:30 - 15:30)

-Conveners: Pantaleo Raimondi

time	[id]	title	presenter
13:30	[34]	Collective effects in USRs	BANE, Karl
13:50	[35]	Single and multiple Touschek scattering in low emittance rings	Dr BOSCOLO, Manuela
14:10	[36]	BAPS CSR, impedance and IBS	Ms WANG, Na Mr TIAN, Saike
14:30	[37]	Propagation of ultra-short bunches in USRs and potential lasing	HETTEL, Robert
14:50	[38]	Optimal RF frequency	Prof. ERIKSSON, Mikael
15:05	[52]	Discussion	