

10th Low Emittance Rings Workshop 2025

Friday 10 October 2025

Session 6: - BAH1 and BAH2 (ground floor) (14:00 - 17:15)

time	[id] title	presenter
14:00	[31] Optics reconstruction using deep Lie map networks	CALIARI, Conrad
14:30	[32] BBA studies for FCC-ee	GOFFING, Christian
15:00	[33] Improving optics control in the LHC with forced RDTs	HORNEY, Sasha Jade
15:30	coffee break	
15:50	[34] Xsuite developments for high brightness rings (optics, tracking, collective effects, beam-matter)	LOPACIUK, Szymon
16:15	[35] Modeling of insertion devices for Xsuite	BUIJSMAN, Simon
16:40	[42] Metamaterials for beam-coupling Impedance mitigation at CERN	SITO, Leonardo
17:05	[37] Conclusions	BARTOLINI, Riccardo