

Mini-workshop on impedance modeling and impedance effects at SuperKEKB and future colliders

Friday, 16 December 2022

Friday morning: Friday morning (09:00 - 12:30)

-Conveners: Na Wang; Alexei Blednykh

time	[id] title	presenter
09:00	[13] Impedance computations and beam-based measurements: A problem of discrepancy	Dr SMALYUK, Victor
09:30	[14] Beam Induced Heating Analysis for the EIC Vacuum Components	Dr SANGROULA, Medani
10:00	[16] A cross-check of wakefield simulations by GdfidL and ECHO3D codes	Dr KHAN, Aamna
10:30	Break	
10:40	[24] Coupled-bunch instability driven by resistive wall impedance at SuperKEKB main rings	ZHOU, Demin
11:10	[15] Fokker-Planck analysis of transverse collective instabilities in electron storage rings (Canceled)	Dr LINDBERG, Ryan