

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

Friday, December 16, 2022

Friday morning: Friday morning (9:00 AM - 12:30 PM)

-Conveners: Na Wang; Alexei Blednykh

time	[id] title	presenter
9:00AM	[13] Impedance computations and beam-based measurements: A problem of discrepancy	Dr SMALYUK, Victor
9:30AM	[14] Beam Induced Heating Analysis for the EIC Vacuum Components	Dr SANGROULA, Medani
10:00AM	[16] A cross-check of wakefield simulations by GdfidL and ECHO3D codes	Dr KHAN, Aamna
10:30 AM	Break	
10:40AM	[24] Coupled-bunch instability driven by resistive wall impedance at SuperKEKB main rings	ZHOU, Demin
11:10AM	[15] Fokker-Planck analysis of transverse collective instabilities in electron storage rings (Canceled)	Dr LINDBERG, Ryan