

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

Thursday, 15 December 2022

Thursday morning: Morning session 1 (09:00 - 12:30)

-Conveners: Na Wang; Alexei Blednykh

time	[id] title	presenter
09:00	[1] Opening remark	
09:10	[2] Generalized Nyquist Criterion for Transverse Stability	Dr BLASKIEWICZ, Michael
09:40	[3] Coupled-bunch instability for arbitrary multibunch configurations	Dr BASSI, Gabriele
10:10	[4] Impedance modeling and its application to the analysis of the collective effects	Dr BLEDNYKH, Alexei
10:40	Break	
10:50	[5] Collimator model & FCC-ee impedance model	Dr BEHTOUEI, Mostafa
11:20	[6] Resistive wall impedance and incoherent tune shift for elliptical multilayer beam pipe	WANG, Yuting