

CEPC Day (December 18, 2025)

Thursday, 18 December 2025

Accelerators - A415 (09:00 - 12:00)

-Conveners: Jie GAO

time	[id] title	presenter
09:00	[8] CEPC IARC report and responses	
09:20	[1] CEPC geology study and civil engineering design status	LIU, Jianfeng
09:40	[2] Studies of the tolerance to machine errors at all energies, with evaluation of the final emittance and energy spread for injection in the collider	WANG, Bin
10:00	[3] Simulation of injection at commissioning and orbit correction	JI, Daheng
10:20	Coffee break	
10:40	[4] CEPC instabilities at four energies including impedance budget (including all collimators) and electron cloud effects, and their limitation to luminosities	王, 娜 刘瑜冬, UNKNOWN
11:00	[5] CEPC SRF cavity development status	沙, 鹏
11:20	[6] CEPC instrumentation and feedback status	SUI, Yanfeng
11:40	[7] CEPC magnets power source status	陈, 斌