

FCC Week 2023

Thursday 8 June 2023

Poster session and Wine & cheese - Santosa Suite (17:00 - 18:30)

time	[id] title	presenter
17:00	[265] Wakefields of the FCC-ee collimation system	Dr BEHTOU EI, Mostafa
17:01	[258] Recent developments in surface conditioning measurements and vacuum simulations	HENRIKSEN, Peter Lindquist
17:02	[232] Study status on CEPC MDI IR design	SHI, Haoyu
17:03	[229] Code development with real lattice and its initial application	LI, Zhiyuan
17:04	[228] Precision studies at FCC-hh with diboson production.	ROSSIA, Alejo Nahuel
17:05	[344] FCC as a Tera-Z-plus flavor factory	LI, LINGFENG
17:06	[342] Preliminary study of the passive machine protection for CEPC	WANGYUTING, □□□
17:07	[411] Modeling beam-beam effects for the FCC-ee with Xsuite	KICSINY, Peter
17:08	[410] First high power testing of conductive ceramic windows for the SRF cavity couplers	KANAREYKIN, Alexei
17:09	[415] Active learning for DA simulations	DI CROCE, Davide
17:10	[412] Higgs studies at the FCC-ee	CASALINHO, Francisco Gameiro
17:11	[347] The CEPC radiation protection issues	Dr TANG, Guangyi
17:12	[402] Prototype design of an electro-optical diagnostic for longitudinal bunch profile measurements at FCC-ee	REISSIG, Micha
17:13	[394] A positron source demonstrator for future colliders	CRAIEVICH, Paolo
17:14	[452] Ferroelectric Fast Reactive Tuner for SRF Cavities – Material Properties and its Applications	Dr KANAREYKIN, Alexei
17:15	[451] Future Circular Collider (FCC) Dual Readout: a step closer to a scalable solution	Prof. GABRIELLI, Alessandro GIACOMELLI, Paolo
17:16	[449] Structural Optimization of Future Circular Collider Interaction Region Support Structure	FRANSESINI, Francesco
17:17	[447] Circulant Matrix Model For Flat Beams: First Steps.	SOOS, Roxana
17:18	[424] Proposal of an alternative coupling correction scheme at FCC-ee	CIARMA, Andrea
17:19	[420] Characterisation of the Beamstrahlung radiation at FCC-ee	CIARMA, Andrea
17:20	[418] FCC-ee: Vacuum System Technologies R&D	Mr RORISON, Sam
17:21	[455] Monochromatization Interaction Region Optics Design for Direct s-channel production at FCC-ee	ZHANG, Zhandong
17:22	[460] The FCC-ee HTS4 Project	Mrs BATSARI, Vasiliki KORATZINOS, Michael
17:23	[486] FCC-ee Arc Half-Cell Mock-up Project: Dynamic stability analysis	Ms PICCINI, Audrey CARRA, Federico BAUDIN, Lucie

17:24	[454] Review of MAD-X for FCC-ee studies	SIMON, Guillaume
17:25	[466] Overview of Kicker Magnets for FCC-ee and equivalent circuit modelling for the beam dump kicker magnet.	MARTINEK, Petr
17:26	[491] Design of the FCC-ee Positron Damping Ring and Transfer Line	KEYKEN, Alex CHAN, Darren Zeming HOWLING, Emily Rose Mr SALVESEN, John Patrick
17:27	[493] Initial Studies on Input signals for FCCee Interaction Point Fast Feedback Systems	Mr SALVESEN, John Patrick