

International Workshop on Future Linear Colliders

Wednesday, 17 May 2023

Accelerator: Beam Dynamics - 53/4-4002 - Toluca (10:30 - 12:05)

-Conveners: Andrea Latina; Angeles Faus Golfe; Rogelio tomas garcia; Glen White; Nikolay Solyak

time	[id] title	presenter
10:30	[20] C3 Main Linac Beam Dynamics	WHITE, Glen
10:50	[86] Design of CLIC Beam Delivery System at 7 TeV	MANOSPERTI, Enrico
11:10	[85] Beam Breakup Studies for the C ³ Linear Collider	BOSCO, Fabio
11:30	[115] Optimisation of the BC2 RF structures for the CLIC RTML	ZHAO, Yongke
11:50	[162] Overview of Low Emittance Transport and Beam Dynamics Studie of ILC Linacs	SAINI, Arun

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15:30	[146] ITN contribution of KEK in the areas of DR and BDS	OKUGI, Toshiyuki
15:50	[148] Beam Tuning for ATF/ATF2 using Machine Learning	KURATA, Masakazu
16:10	[31] A nanosecond pulse technology for injection/extraction systems	KRASNYKH, Anatoly
16:30	[87] MAD-NG for Final Focus Design	MANOSPERTI, Enrico

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15:30	[161] Beam Loading Effect in the tracking code RF-Track	OLIVARES HERRADOR, Javier
15:50	[116] Efficient treatment of steady state and transient beam loading in electron linacs	BRUHWILER, David
16:10	[147] Start-to-end beam dynamics simulation	QIANG, Ji
16:30	[88] Cool Copper Collider Demonstrator Beam Dynamics and Diagnostics	WU, Juhao