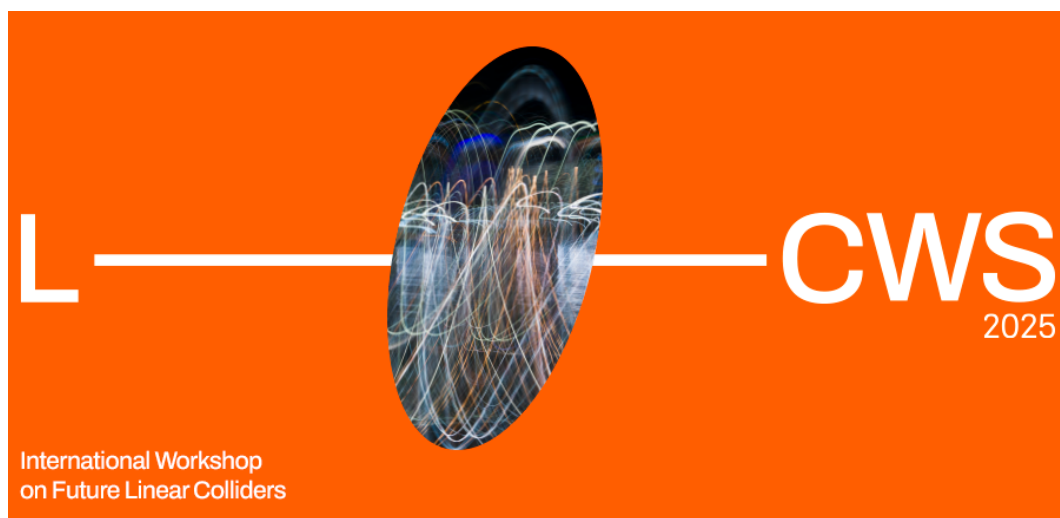


Session Program

20-24 Oct 2025



International Workshop on Future Linear Colliders 2025

Damping rings, Beam dynamics, Beam delivery systems

ADEIT

Plaza Virgen de la Paz, 3, Ciutat Vella, 46001 Valencia <https://share.google/D7sug4eBogLU1ikDq>

Wednesday 22 October

11:30

Damping rings, Beam dynamics, Beam delivery systems

Session | Location: ADEIT, Aula 1.3

11:30-11:45

Beam Dynamics Simulations for the Cool Copper Collider

Speaker

Sophia Morton

11:45-12:00

Damping ring and bunch compressor design for the Cool Copper Collider

Speaker

Matthew Andorf

12:00-12:15

Laser Control and Collimation of Electron Beams

Speaker

Spencer Gessner

12:20

Thursday 23 October

09:00

Damping rings, Beam dynamics, Beam delivery systems

Session | **Location:** ADEIT, Aula 1.3

09:00–09:20

KEK Accelerator Test Facility Low-Level RF and Timing Systems

Speaker

KONSTANTIN POPOV

09:20–09:40

KEK ATF STATUS AND UPGRADES

Speakers

Alexander Aryshev, KONSTANTIN POPOV, Dr Nobuhiro Terunuma, Toshiyuki Okugi

09:40–10:00

Study of laser-beam arrival time synchronization towards sub-picosecond stability level

Speaker

KONSTANTIN POPOV

10:00–10:20

Testing a DAQ System for a Re-entrant cBPM at ATF: Toward a High-Resolution BPM Design for Future Linear Colliders

Speaker

Laura Karina Pedraza Motavita

10:20–10:40

A Flight Simulator to perform BBA at ATF

Speaker

Pierre Korysko

10:40–11:00

Intensity-dependent effects in the ILC BDS at 250 and 500 GeV c-o-m

Speaker

Pierre Korysko

11:00

11:30

Damping rings, Beam dynamics, Beam delivery systems

Session | **Location:** ADEIT, Aula 1.3

11:30–11:50

A High Performance Beam Delivery System for CLIC at 1.5 TeV

Speaker

Lewis Kennedy

11:50–12:10

Impact of Higher-Order Optics on Beam Size and Luminosity in the CLIC Final Focus System

Speaker

Conrad Caliri

12:10–12:30

High Energy Beam Delivery Systems

Speaker

Lewis Kennedy

12:30-12:50

Towards a Beam Delivery System for the HALHF Project

Speaker

Rogelio Tomas Garcia

12:50-13:10

Wakefield Mitigation and beam based alignment studies for the High-Energy EuPRAXIA@SPARC_LAB X-Band Linac

Speaker

Gilles Jacopo Silvi

13:10-13:30

The RF-Track tracking code: features and applications

Speaker

Andrea Latina

13:30