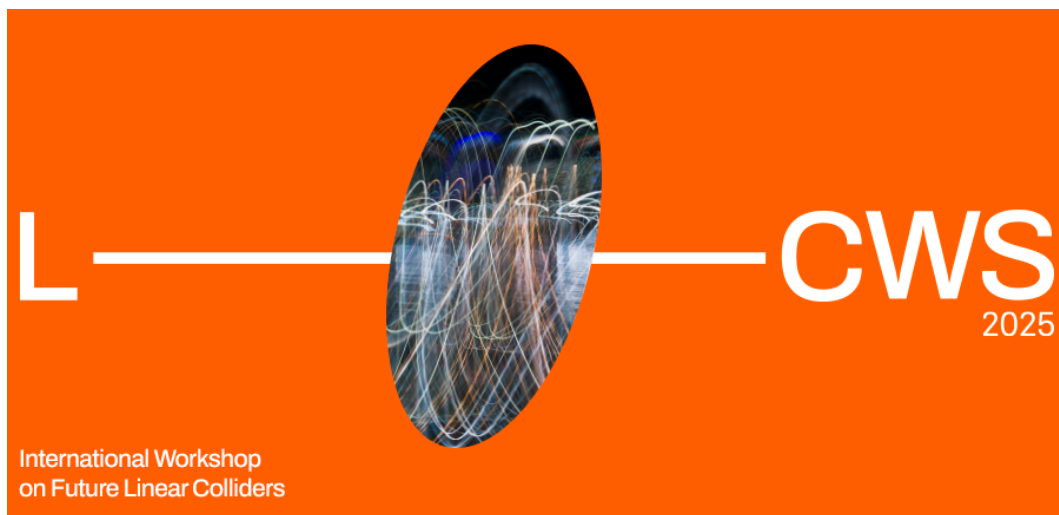


Session Program

20-24 Oct 2025



International Workshop on Future Linear Colliders 2025

Poster Session & Raffle "estelas en la mar"

ADEIT

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

Tuesday 21 October

19:30

Poster Session & Raffle "estelas en la mar": Poster session

Session | **Location:** ADEIT, Intro in Salón de Actos and continuation in Aula 0.1 | **Conveners:** Marcel Vos, Caterina Vernieri, Adrian Irles, Patrick Koppenburg, Hiroshi Sakai

19:30–19:40

Poster Session & Raffle "estelas en la mar"

Speaker

Adrian Irles

Location

ADEIT, Salon de Actos

19:40–20:40

A Modern Reconstruction and Analysis Framework for the ILD ZHH Study

Speaker

Bryan Bliewert

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Test of a partly instrumented highly compact and granular electromagnetic calorimeter in an electron beam of 1 to 6 GeV

Speaker

Melissa Almanza Soto

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

The bottom quark mass at high scale

Speaker

Juan Ramírez Alfaro

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

European Linear Accelerator Challenge

Speakers

Marc Sanchis Llinares, Mateo Gajić Sales, Víctor Martín Kruglova

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

The setting up of the TARDIS-Lab at IFIC for high-granular calorimetry R&D

Speakers

Adrian Irles, Mr Carlos Orero, Mr Cesar Blanch, Melissa Almanza Soto, Shan Huang

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Highly compact sandwich structure for a granular electromagnetic calorimeter

Speaker

grzegorz grzelak

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Beam-Driven Plasma Wakefield Accelerator for a 10 TeV Wakefield Collider**Speaker**

Livio Verra

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

New probes of a first order electroweak phase transition**Speaker**

Kateryna Radchenko Serdula

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Looking for a SFOEWPT at future linear colliders and LISA**Speaker**

Alain Verduras Schaeidt

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Excitation of Wakefields in Carbon Nanotubes and Graphene Layers: Hydrodynamic Model and PIC simulations**Speaker**

Pablo Martín-Luna

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Two-Particle Angular Correlations as Probes of New Physics at Future e^+e^- Colliders**Speaker**

Emanuela Musumeci

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Modular LLRF Control and Acquisition System for the ion injector being developed at IFIC**Speaker**

Abraham Menéndez

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Down-converting Analog Electronic System for a cBPM at ATF**Speaker**

Juan Carlos Fernandez Ortega

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Development of a 4000 W@4.5 K Helium Refrigerator for Accelerator Equipment in Isotope Preparatio**Speaker**

坤

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Precise evaluation of electric field distortion in the ILD-TPC**Speaker**

Kanao Watanabe

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

Regional initiatives for the ILC Kitakami candidate site**Speaker**

MUTSUMI HAREYAMA

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

19:40–20:40

BSM Higgs physics at the Photon collider**Speaker**

Marten Berger

Location

ADEIT, Intro in Salón de Actos and continuation in Aula 0.1

20:40