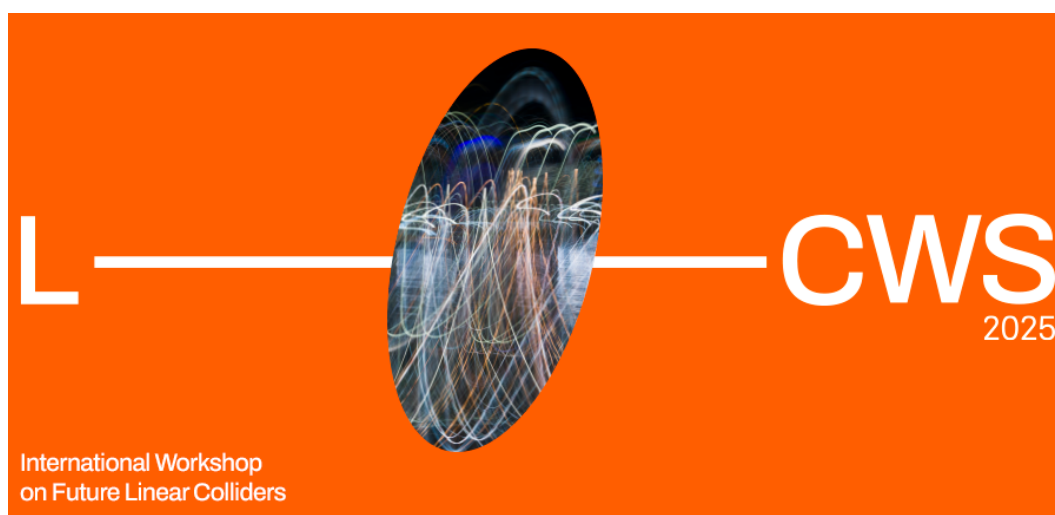


Session Program

20-24 Oct 2025



International Workshop on Future Linear Colliders 2025

Normal-conducting RF systems

ADEIT

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

Wednesday 22 October

09:00

Normal-conducting RF systems

Session | Location: ADEIT, Aula 2.3

09:00–09:20

High Power Arbitrary RF Pulse Shaping Tests with NG-LLRF and C3 Prototype Structure

Speaker

Chao Liu

09:20–09:40

Quarter Cryo Module (QCM) development for C3 to demonstrate the repeating unit of the LINAC

Speaker

Galen Aymar

09:40–10:00

The alignment of the accelerator modules of the Cool Copper Collider C^3 with the Rasnik 3-point alignment system

Speaker

Harry Van Der Graaf

10:00–10:20

RF Design and Optimization of Linacs for the CLIC Main Beam Injector Complex

Speaker

Adnan Kurtulus

10:20–10:40

High-Gradient X-Band Structure Prototypes for CLIC: Lessons from a Decade of High-Power Tests

Speaker

Paz Alonso Arias

11:00

11:30

Normal-conducting RF systems

Session | Location: ADEIT, Aula 2.3

11:30–11:50

COLD Cool copper Operation Linac Demonstrator and preliminary studies for a 6GeV injector Linac at ESRF.

Speakers

Alessandro D'Elia, Alessandro D'Elia

11:50–12:10

Precision Multipole Control in RF Cavities for Advanced Beam Manipulation

Speaker

Laurence Matthew Wroe

12:10-12:30

Beam dynamics based design of a heavy loaded X-band linac for neutron production

Speaker

Javier Olivares

12:30