

Session Program

11-16 Oct 2026



The 2026 International Conference on Instrumentation for Colliding Beam Physics (INSTR 2026)

Session 15

Friday 16 October

10:50

Session 15

Session | Convener: TBD

10:50-11:10

Development of an Optical Powering Demonstrator for Future High-Granularity Detectors at Colliders (15'+5')

Speaker

Mengqing Wu

11:10-11:30

Design and fabrication of a Novel 3D Trench Columnar Electrodes Silicon Sensor (15'+5')

Speaker

Manwen Liu

11:30-11:50

Serial readout of LGAD detectors for cosmic-ray space-borne instruments (15'+5')

Speaker

Matteo Duranti

11:50-12:10

The Front End Electronics prototype for Drift Chamber readout of CMD-3 experiment upgrade (15'+5')

Speaker

Aleksandr Ruban

12:10-12:30

Development and System Characterization of High-Speed Readout Electronics for Cluster Counting in Drift Chambers (15'+5')

Speaker

Hongbin Liu

12:30