

Session Program

Dec 9 - 11, 2025



Streaming Readout Workshop SRO-XIII

SRO Hardware

Tue, December 9

4:45 PM

SRO Hardware

Session | Location: Ex Chiesa della Purità, Via Santa Maria Maddalena, 39, 95124 Catania CT, Italia

4:45 – 5:05 PM ePIC ASICs - Status and Plans

Speaker

Fernando Barbosa

5:05 – 5:25 PM Pacific uchip

Speaker

Gytis Baranauskas

5:25 – 5:45 PM ePIC dRICH readout: towards a full data push architecture

Speaker

Pietro Antonoli

5:45 – 6:05 PM Salsa Update

Speaker

Marco Bregant

6:05 PM

Wed, December 10

9:00 AM

SRO Hardware

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9:00 – 9:20 AM

Benchmarking SRO Performance of CAEN Digitizers: Impact of Protocol and Data Processing Techniques

Speaker

Giovanni Cerretani

9:20 – 9:40 AM

Streaming capable readout with FLAME and other ASICs

Speaker

Marek Idzik

9:40 AM

4:30 PM

SRO Hardware

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4:30 – 4:50 PM

Streaming DAQ Architectures at PSI: Applications in Mu3e and MuSR

Speaker

Marius Köppel

4:50 – 5:10 PM

Streaming Digital Datalinks from 4K Superconducting Electronics to Room Temperature

Speaker

Benjamin Chonigman

5:10 – 5:30 PM

Alphacore Streaming Chip

Speaker

Esko Mikkola

5:30 PM

Thu, December 11

9:00 AM

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9:10 – 9:40 AM

Next-Generation Streaming Readout Electronics for SoLID MPGDs

Speaker

Gianluigi De Geronimo

9:40 – 10:00 AM

The new MPD design: Toward Streaming

Speaker

Paolo Musico

10:00 AM