

Session Program

22-26 Apr 2024

ePIC Software & Computing Meeting

Streaming Computing

CERN, 40/S2-D01 - Salle Dirac

Thursday 25 April

09:00

Streaming Computing: Implementations

Session | Location: CERN, 40/S2-D01 - Salle Dirac

09:00-09:15 **Streaming Data Processing at ePIC: Overview and Requirements**

Speaker

Torre Wenaus

09:15-09:45 **Allen Project: Status Update and Lessons Learned**

Speaker

Roel Aaij

09:45-10:30 **Discussion**

10:30

11:00

Streaming Computing: Distributed Computing Model

Session | Location: CERN, 40/S2-D01 - Salle Dirac

11:00-11:30 **PanDA for Distributed Learning and Streaming Data Processing**

Speaker

Wen Guan

11:30-11:45 **Discussion**

11:45-12:15

Rucio for Scientific Data Management, Authentication, and Future Development

Speaker

Martin Barisits

12:15-12:30 **Discussion**

12:30

14:00

Streaming Computing: EICrecon Roadmap

Session | Location: CERN, 40/S2-D01 - Salle Dirac

14:00-15:30 **EICrecon Roadmap: Group Discussion**

Speaker

Wouter Deconinck

15:30

16:00

Streaming Computing: Metadata

Session | Location: CERN, 40/S2-D01 - Salle Dirac

16:00-16:30 **Metadata**

Speaker

Paul James Laycock

16:30-17:00 **Towards an HSF Reference Implementation Conditions Database**

Speakers

Lino Oscar Gerlach, Ruslan Mashinistov

17:00-17:30

Group Discussion

17:45