

**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**

17:45

**Speakers**

Lino Oscar Gerlach, Ruslan Mashinistov

17:00-17:30

**Group Discussion**