Session Program

Nov 17 – 21, 2025

ROOT Users Workshop 2025

Afternoon Session II

Mon, November 17

5:00 PM

Afternoon Session II: Training

Session

5:00 – 5:20 PM

Implementation of an $H\rightarrow \tau\tau$ Analysis within a ROOT-based C++ Framework using ATLAS Open Data

Speaker

Morvan Vincent

5:20 – 6:30 PM

ROOT Training Session

Speakers

Marta Czurylo, Silia Taider, Dr Vincenzo Eduardo Padulano

6:30 PM

Tue, November 18

5:00 PM

Afternoon Session II: Scientific Python and Language interoperability

Session

5:00 – 5:10 PM **An overview of ROOT in Python**

5:10 – 5:30 PM **The ROOT Python Bindings Features**

Speaker
Silia Taider

5:30 – 5:50 PM

Compiler Research in the Open: Connecting People, Projects, and Progress

Speaker
Vassil Vasilev

5:50 – 6:10 PM **Discussion**

6:30 PM

Thu, November 20

5:00 PM

Afternoon Session II: Scientific Python and Language interoperability II

Session

5:00 – 5:20 PM **Advancing Python-C++ Interoperability in ROOT and beyond**

Speakers
Aaron Jomy, Vipul Nellamakada

5:20 – 5:40 PM **ROOT.jl, opening ROOT to the Julia programming language**

Speaker
Philippe Gras

5:40 – 6:00 PM **Zero-overhead ML training with ROOT**

Speaker
Martin Foll

6:00 – 6:20 PM **Discussion**

6:30 PM