Session Program

Sep 14 – 18, 2026

XRootD and FTS Workshop @ CNRS Rhône Auvergne Delegation Lyon, France

XRootD Presentations

CNRS Delegation Rhône-Auvergne, Amphitheatre
2 Av. Albert Einstein 69100 Villeurbanne France

Wed, September 16

12:05 PM

XRootD Presentations

Session |
Location: CNRS Delegation Rhône-Auvergne, Amphitheatre, 2 Av. Albert Einstein 69100 Villeurbanne France

12:05 – 12:30 PM **Catch up with XRootD!**

Speaker
Andrew Bohdan Hanushevsky

12:30 – 1:00 PM **Evolution of XRootD Monitoring: Metrics**

Speaker
Guilherme Amadio

1:00 PM

2:30 PM

XRootD Presentations

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2:30 – 3:00 PM **Evolution of XRootD Monitoring: Logs and Traces**

Speaker
Guilherme Amadio

3:00 – 3:20 PM

Towards WLCG-wide XRootD monitoring: deployment plans and the road to DC27

Speaker
Panos Paparrigopoulos

3:20 – 3:40 PM

Improving the OSG XRootD Collector and Validating Against MonaLisa

Speaker
Karanjot Singh

3:40 PM

4:00 PM

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4:00 – 4:20 PM

Global Profiling of Open Science Data Federation Services using the Pelican Platform

Speaker
Fabio Andrijauskas

4:20 – 4:40 PM

Secure data access to ancient data sets: XRootD in and for data preservation

Speaker
Dr Ulrich Schwickerath

4:40 – 4:50 PM **Experience of AI Assisted Code Improvement for XRootD**

Speaker
Sarah Yang

4:50 – 5:20 PM **Mirage – File-Level Simulation on an XRootD Server**

Speaker
Diogo Mattioli

5:20 PM

Thu, September 17

8:30 AM

XRootD Presentations

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9:00 – 9:30 AM **XCache - the future development menu**

Speaker
Matevz Tadel

9:30 – 9:50 AM **XCache setup and support in Germany**

Speaker
Raphael Kleinemuhl

9:50 – 10:10 AM **Verifying replica integrity before XRootD redirects**

Speaker
Rahul Chauhan

10:10 – 10:30 AM **XRootD Redirectors at Fermilab: Architecture and Operations**

Speaker
Lorena Lobato Pardavila

10:30 AM

11:00 AM

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11:00 – 11:20 AM **An XRootD Agent as A Unified Storage Interface for INK Platform**

Speaker
Dr Yujiang BI

11:20 – 11:40 AM **XRootD Remote Reads for WLCG Data Challenge**

Speaker
Rahul Chauhan

11:40 AM – 12:00 PM
Update on OU_OSCER_ATLAS backend storage migration from XRootD to CephFS

Speaker
Horst Severini

12:00 – 12:20 PM **Real-time checksums in XRootD**

Speaker
Andrew Bohdan Hanushevsky

12:20 – 12:40 PM **uCache: Transparent Client-Side Caching for XRootD**

Speaker
Dmytro Kovalskyi

12:40 – 1:00 PM

Benchmarking and Optimisation of High-Performance Data Access and Storage Systems

Speaker
Mr Gustavo Lopes

1:00 PM

2:30 PM

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2:30 – 3:00 PM **XRootD Architectures for modern storage use cases**

Speaker
Jyothish Thomas

3:00 – 3:30 PM **Pelican: Building out XRootD functionality via plugins**

Speaker
Brian Paul Bockelman

3:30 PM

Fri, September 18

9:00 AM

XRootD Presentations

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9:00 – 9:20 AM **XrdHttp and XrdHttpTPC: The 12-Month Diff**

Speaker
Cedric Caffy

9:20 – 9:40 AM **HTTP/XRootD clients and ROOT - Back on the case**

Speaker
Fabrizio Furano

9:40 – 10:00 AM **A Native XRootD Path for GFAL Workflows**

Speaker
Luis Antonio Obis Aparicio

10:00 AM

10:30 AM

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10:30 – 11:00 AM **New experimental XRootD plug-ins & R&D**

Speaker
Andreas Joachim Peters

11:00 – 11:20 AM **XRootD - HTTP TPC Client support XrdClHttp**

Speaker
Diogo Mattioli

11:20 – 11:30 AM **Terabyte Transfers over High-BDP Links: Tactics vs. Architecture**

Speaker
James William Walder

11:30 – 11:45 AM **XRootD Open Discussion**

Speaker
Andrew Bohdan Hanushevsky

11:45 AM