

Session Program

Mar 16 - 17, 2023

2023 CERN openlab Technical Workshop
***Exascale Technologies: Advanced Data and
Storage Solutions***

CERN, 503/1-001 - Council Chamber

Thu, March 16

2:15 PM

Exascale Technologies: Advanced Data and Storage Solutions

Session | Location: CERN, 503/1-001 - Council Chamber

2:15 - 2:30 PM **Mapping ROOT RNTuple I/O data structures to DAOS objects**

Speaker

Javier Lopez Gomez

2:30 - 2:45 PM **The ATLAS Dataflow high-throughput distributed storage system**

Speaker

Mateusz Kojro

2:45 - 3:00 PM **NextGen Archiver for WinCC OA-based SCADA systems at CERN**

Speakers

Antonin Kveton, Rafal Kulaga

3:00 - 3:15 PM **Data Analytics for industrial control systems**

Speaker

Abhit Patil

3:15 - 3:30 PM **Update on EOS productisation - Comtrade 360's results**

Speakers

Luca Mascetti, Gregor Molan

3:30 - 3:40 PM

High level plan for integration of Oracle cloud resources into CERN IT BC&DR project

Speaker

Miroslav Potocky

3:40 - 3:50 PM

Migration between Kubernetes versions doesn't have to be error-prone

Speaker

Adrian Karasinski

3:50 PM