

Session Program

25-29 Apr 2022

HEPiX Spring 2022 online Workshop
Storage & File Systems

Monday 25 April

10:40

Storage & File Systems

Session | **Location:** Online workshop

10:40–11:05

ANTARES: The new tape archive service at RAL Tier-1

Speaker

George Patargias

11:05–11:30

A new Ceph deployment using Cephadm at RAL

Speaker

Kyle Pidgeon

11:30

Wednesday 27 April

09:00

Storage & File Systems

Session | **Location:** Online workshop

09:00–09:25 **EOS Report, Evolution & Strategy**

Speaker

Andreas Joachim Peters

09:25–09:50 **IO Shaping in EOS**

Speaker

Andreas Joachim Peters

09:50–10:15 **Third-party-copy transfer service status of JUNO experiment**

Speaker

Xuantong Zhang

10:15

10:30

Storage & File Systems

Session | **Location:** Online workshop

10:30–10:55

bulkrequests: a simple tool for managing file QoS on top of dCache REST API

Speaker

Dario Graña

10:55–11:20 **CERN's Run 3 Tape Infrastructure**

Speaker

Richard Bachmann

11:20–11:45 **The CERN Tape Archive (CTA) - running Tier 0 tape**

Speaker

Julien Leduc

11:45

16:00

Storage & File Systems

Session | **Location:** Online workshop

16:00–16:25 **dCache integration with CTA**

Speaker

Mr Tigran Mkrtchyan

16:25–16:50 **EOS and XCache data access performance for LHC analysis at CERN**

Speaker

Dr Andrea Sciabà

16:50–17:15 **Open Source Erasure Coding Technologies**

Speaker

Andreas Joachim Peters

17:15

17:30

Storage & File Systems

Session | **Location:** Online workshop

17:30–17:55 **XRootD object storage: native EC-based file store and S3 proxy**

Speaker

Michal Kamil Simon

17:55–18:20 **Introducing PostgreSQL Table Partitioning to Dcache**

Speaker

Mwai Karimi

18:20