

# **Data Challenge 2024 Workshop**

## **Report of Contributions**

Contribution ID: **18**

Type: **not specified**

## Welcome & Logistics

*Thursday 9 November 2023 09:00 (10 minutes)*

**Presenters:** WISSING, Christoph (Deutsches Elektronen-Synchrotron (DE)); LASSNIG, Mario (CERN)

**Session Classification:** Thursday Morning Session

Contribution ID: 19

Type: **not specified**

## **Introduction to DC24 and overall goals**

*Thursday 9 November 2023 09:10 (15 minutes)*

**Presenters:** WISSING, Christoph (Deutsches Elektronen-Synchrotron (DE)); LASSNIG, Mario (CERN)

**Session Classification:** Thursday Morning Session

Contribution ID: **20**

Type: **not specified**

## **LHCb**

*Thursday 9 November 2023 09:25 (20 minutes)*

**Presenters:** ROGOVSKIY, Alexander (Rutherford Appleton Laboratory); HAEN, Christophe (CERN); BOZZI, Concezio (INFN Ferrara); STAGNI, Federico (CERN)

**Session Classification:** Thursday Morning Session

Contribution ID: 21

Type: **not specified**

# ALICE

*Thursday 9 November 2023 10:45 (20 minutes)*

**Presenters:** BETEV, Latchezar (CERN); LITMAATH, Maarten (CERN)

**Session Classification:** Thursday Morning Session

Contribution ID: 22

Type: **not specified**

## CMS

*Thursday 9 November 2023 09:45 (20 minutes)*

**Presenter:** ELLIS, Katy (Science and Technology Facilities Council STFC (GB))

**Session Classification:** Thursday Morning Session

Contribution ID: 23

Type: **not specified**

## ATLAS

*Thursday 9 November 2023 11:05 (20 minutes)*

**Presenters:** VOKAC, Petr (Czech Technical University in Prague (CZ)); FORTI, Alessandra (University of Manchester (GB)); MC KEE, Shawn (University of Michigan (US))

**Session Classification:** Thursday Morning Session

Contribution ID: 24

Type: **not specified**

## DUNE

*Thursday 9 November 2023 11:25 (20 minutes)*

**Presenters:** BENJAMIN, Doug (Brookhaven National Laboratory (US)); TIMM, Steven (Fermi National Accelerator Lab. (US))

**Session Classification:** Thursday Morning Session



Contribution ID: 25

Type: **not specified**

## **Belle II**

*Thursday 9 November 2023 11:45 (20 minutes)*

**Presenter:** PARDI, Silvio (Universita Federico II e INFN Sezione di Napoli (IT))

**Session Classification:** Thursday Morning Session

Contribution ID: 26

Type: **not specified**

## **perfSONAR**

*Thursday 9 November 2023 16:15 (20 minutes)*

**Presenters:** BABIK, Marian (CERN); MC KEE, Shawn (University of Michigan (US))

**Session Classification:** Thursday Afternoon Session

Contribution ID: 27

Type: **not specified**

## Packet marking

*Thursday 9 November 2023 16:55 (20 minutes)*

**Presenters:** BABIK, Marian (CERN); MC KEE, Shawn (University of Michigan (US))

**Session Classification:** Thursday Afternoon Session

Contribution ID: 28

Type: **not specified**

## NOTED

*Thursday 9 November 2023 14:55 (30 minutes)*

**Presenters:** MARTELLI, Edoardo (CERN); MISA MOREIRA, Maria Del Carmen (CERN)

**Session Classification:** Thursday Afternoon Session

Contribution ID: 29

Type: **not specified**

## SENSE

*Thursday 9 November 2023 15:25 (30 minutes)*

**Presenters:** DAVILA FOYO, Diego (Univ. of California San Diego (US)); WUERHWEIN, Frank (UCSD); BALCAS, Justas (California Institute of Technology (US))

**Session Classification:** Thursday Afternoon Session

Contribution ID: **30**

Type: **not specified**

## WLCG Monitoring

*Thursday 9 November 2023 14:00 (25 minutes)*

**Presenters:** GARRIDO BEAR, Borja (CERN); FORTI, Alessandra (University of Manchester (GB)); WEITZEL, Derek (University of Nebraska Lincoln (US)); ANDREEVA, Julia (CERN); MC KEE, Shawn (University of Michigan (US))

**Session Classification:** Thursday Afternoon Session

Contribution ID: **31**

Type: **not specified**

## **FTS & Tokens**

*Thursday 9 November 2023 14:25 (30 minutes)*

**Presenter:** PATRASCOIU, Mihai (CERN)

**Session Classification:** Thursday Afternoon Session

Contribution ID: **32**

Type: **not specified**

## **Metadata for tape**

*Friday 10 November 2023 09:20 (20 minutes)*

**Presenter:** LEDUC, Julien (CERN)

**Session Classification:** Friday Morning Session



Contribution ID: 33

Type: **not specified**

## Common Rucio data injection tool

*Friday 10 November 2023 09:40 (20 minutes)*

**Presenter:** LASSNIG, Mario (CERN)

**Session Classification:** Friday Morning Session

Contribution ID: **34**

Type: **not specified**

## **US CMS Pre-Challenge**

*Friday 10 November 2023 11:50 (20 minutes)*

**Presenter:** ATTEBURY, Garhan (University of Nebraska Lincoln (US))

**Session Classification:** Friday Morning Session

Contribution ID: 35

Type: **not specified**

## HPC Data Challenge

*Friday 10 November 2023 12:10 (20 minutes)*

**Presenter:** SOUTHWICK, David (CERN)

**Session Classification:** Friday Morning Session

Contribution ID: **36**

Type: **not specified**

## Storage & Tokens

*Friday 10 November 2023 10:00 (20 minutes)*

**Presenter:** VOKAC, Petr (Czech Technical University in Prague (CZ))

**Session Classification:** Friday Morning Session

Contribution ID: 37

Type: **not specified**

## StoRM

*Friday 10 November 2023 10:50 (20 minutes)*

**Presenters:** CESINI, Daniele (Universita e INFN, Bologna (IT)); VIANELLO, Enrico; GIACOMINI, Francesco (INFN CNAF)

**Session Classification:** Friday Morning Session

Contribution ID: **38**

Type: **not specified**

## **dCache**

*Friday 10 November 2023 11:10 (20 minutes)*

**Presenter:** Mr MKRTCHYAN, Tigran (DESY)

**Session Classification:** Friday Morning Session

Contribution ID: **39**

Type: **not specified**

## **EOS**

*Friday 10 November 2023 11:30 (20 minutes)*

**Presenter:** PETERS, Andreas Joachim (CERN)

**Session Classification:** Friday Morning Session

Contribution ID: 40

Type: **not specified**

## XRootD (REMOTE)

*Friday 10 November 2023 09:00 (20 minutes)*

**Presenters:** HANUSHEVSKY, Andrew Bohdan (SLAC National Accelerator Laboratory (US)); HANUSHEVSKY, Andrew (Stanford University/SLAC); HANUSHEVSKY, Andrew (STANFORD LINEAR ACCELERATOR CENTER); HANUSHEVSKY, Andrew (Unknown); YANG, Wei (SLAC National Accelerator Laboratory (US))

**Session Classification:** Friday Morning Session



Contribution ID: 41

Type: **not specified**

## Discussion Placeholder

*Friday 10 November 2023 14:15 (3h 45m)*

**Session Classification:** Friday Afternoon Session

Contribution ID: 44

Type: **not specified**

## TCP BBRv3, Jumbo Frames And Packet Pacing

*Thursday 9 November 2023 17:15 (20 minutes)*

**Presenters:** TIERNEY, Brian (ESnet); MARTELLI, Edoardo (CERN); DART, Eli; MISA MOREIRA, Maria Del Carmen (CERN); MC KEE, Shawn (University of Michigan (US)); CHOWN, Tim

**Session Classification:** Thursday Afternoon Session

Contribution ID: 45

Type: **not specified**

## IPv6-Only Networking

*Thursday 9 November 2023 16:35 (20 minutes)*

**Presenters:** HOEFT, Bruno Heinrich (KIT - Karlsruhe Institute of Technology (DE)); KELSEY, David (Science and Technology Facilities Council STFC (GB)); RAND, Duncan (Imperial College (GB)); RAND, Duncan (Jisc); MARTELLI, Edoardo (CERN); CHOWN, Tim

**Session Classification:** Thursday Afternoon Session

Contribution ID: 46

Type: **not specified**

## XrootD traffic

*Friday 10 November 2023 14:00 (15 minutes)*

**Presenter:** FLIX MOLINA, Jose (CIEMAT - Centro de Investigaciones Energéticas Medioambientales y Tec. (ES))

**Session Classification:** Friday Afternoon Session