

13th international dCache workshop

Report of Contributions

Contribution ID: 0

Type: **not specified**

Logistics

Primary author: Mrs YASAR, Sibel (Diplom Ingenieur)

Contribution ID: 1

Type: **not specified**

Project status

Tuesday, May 21, 2019 9:50 AM (20 minutes)

Primary author: Mr MKRTCHYAN, Tigran (DESY)

Presenter: Mr MKRTCHYAN, Tigran (DESY)

Session Classification: Morning session

Contribution ID: 2

Type: **not specified**

What's new since 2018

Tuesday, May 21, 2019 10:10 AM (20 minutes)

Presenter: Mrs MORSCHER, Lea (DESY)

Session Classification: Morning session

Contribution ID: 3

Type: **not specified**

Update on Documentation

Tuesday, May 21, 2019 10:30 AM (10 minutes)

Presenter: Mr MKRTCHYAN, Tigran (DESY)

Session Classification: Morning session

Contribution ID: 4

Type: **not specified**

TPC with XrootD

Tuesday, May 21, 2019 10:40 AM (20 minutes)

Session Classification: Morning session

Contribution ID: 5

Type: **not specified**

TPC with HTTP

Tuesday, May 21, 2019 11:00 AM (20 minutes)

Presenter: Dr MILLAR, Paul (DESY)

Session Classification: Morning session

Contribution ID: 6

Type: **not specified**

NFS deployment at NIKHEF

Wednesday, May 22, 2019 10:20 AM (20 minutes)

Presenter: Mr PICKFORD, Andrew (Nikhef)

Session Classification: Morning session

Contribution ID: 7

Type: **not specified**

XDC Project overview

Tuesday, May 21, 2019 11:40 AM (20 minutes)

Presenter: Dr MILLAR, Paul (DESY)

Session Classification: Morning session

Contribution ID: **8**

Type: **not specified**

XDC QoS

Tuesday, May 21, 2019 12:00 PM (20 minutes)

Primary author: Dr MILLAR, Paul (DESY)

Session Classification: Morning session

Contribution ID: 9

Type: **not specified**

New developments in ENDIT HSM system

Tuesday, May 21, 2019 12:20 PM (20 minutes)

Session Classification: Morning session

Contribution ID: **10**

Type: **not specified**

Open discussion on Tape integration

Tuesday, May 21, 2019 12:40 PM (20 minutes)

Session Classification: Morning session

Contribution ID: 11

Type: **not specified**

SciTokens and Macaroons

Tuesday, May 21, 2019 2:50 PM (20 minutes)

Presenter: Dr MILLAR, Paul (DESY)

Session Classification: Afternoon Session

Contribution ID: 12

Type: **not specified**

XDC Events

Tuesday, May 21, 2019 3:30 PM (20 minutes)

Presenter: Mr STAREK, Juergen

Session Classification: Afternoon Session

Contribution ID: 13

Type: **not specified**

Macaroon use cases

Tuesday, May 21, 2019 3:10 PM (20 minutes)

At SURFsara we now have two user groups that are actively using macaroons, or getting ready to use macaroons. One is Project MinE, an ALS research project, that uses macaroons to enable external parties to upload or download datasets, without having to depend on us to create accounts. The other is LOFAR, that is going to replace their download server with a more scalable setup where users directly download data from dCache using macaroons. Also, I would like to briefly advocate my script get-macaroon, which makes working with macaroons easier, especially in the beginning. And I can say something about challenges we face.

Presenter: Mr ZWEERS, Onno (SURFsara)

Session Classification: Afternoon Session

Contribution ID: 14

Type: **not specified**

kafka integration and monitoring

Tuesday, May 21, 2019 3:50 PM (10 minutes)

Presenter: Dr SAHAKYAN, Marina (DESY)

Session Classification: Anfternoon Session

Contribution ID: 15

Type: **not specified**

dCache billing processing with Spark

Tuesday, May 21, 2019 4:00 PM (20 minutes)

Presenter: VOSS, Christian (DESY)

Session Classification: Afternoon Session

Contribution ID: 16

Type: **not specified**

Managing dCache with Ansible at NDGF

Tuesday, May 21, 2019 4:50 PM (20 minutes)

Session Classification: Afternoon Session

Contribution ID: 17

Type: **not specified**

Large dCache deployment at FermiLab

Presenter: Mr LITVINTSEV, Dmitry (FNAL)

Contribution ID: **18**

Type: **not specified**

XDC smart caching / DOMA Access

Wednesday, May 22, 2019 10:00 AM (20 minutes)

Presenter: Mr STAREK, Jürgen (DESY)

Session Classification: Morning session

Contribution ID: **19**

Type: **not specified**

dCache deployment in Openstack

Wednesday, May 22, 2019 11:30 AM (20 minutes)

Presenter: Dr VOSS, Christian (DESY)

Session Classification: Morning session

Contribution ID: **20**

Type: **not specified**

WebDAV follow-up

Wednesday, May 22, 2019 10:40 AM (20 minutes)

Last year I gave a talk about WebDAV. I said some things (mainly about security) that are no longer true. I can give a short update.

Presenter: Mr ZWEERS, Onno (SURFsara)

Session Classification: Morning session

Contribution ID: 21

Type: **not specified**

Building dCache from source

Tuesday, May 21, 2019 5:10 PM (10 minutes)

Presenter: Mr ZWEERS, Onno (SURFsara)

Session Classification: Afternoon Session

Contribution ID: 22

Type: **not specified**

Mellanox technologies

Presenter: Mr ROJAS, Javier

Contribution ID: 23

Type: **not specified**

Large scale deployment at Fermilab

Wednesday, May 22, 2019 9:30 AM (30 minutes)

Presenter: Mr LITVINTSEV, Dmitry (Fermilab)

Session Classification: Morning session