

DIRAC & Rucio Workshop 2023

Report of Contributions

Contribution ID: 1

Type: **not specified**

Site visit

Thursday 19 October 2023 17:00 (1h 20m)

Visit to the Belle II experiment hall

Contribution ID: 2

Type: **not specified**

Transport from site visit to dinner place

Thursday 19 October 2023 18:20 (40 minutes)

Contribution ID: 3

Type: **not specified**

Social dinner

Thursday 19 October 2023 19:00 (2 hours)

to be finished within 2 hours

Contribution ID: 4

Type: **not specified**

State of the donkey

Monday 16 October 2023 10:45 (45 minutes)

Presenter: BARISITS, Martin (CERN)

Session Classification: Technology talks

Contribution ID: 5

Type: **not specified**

Status of DiracGrid projects

Monday 16 October 2023 11:30 (45 minutes)

Presenter: STAGNI, Federico (CERN)

Session Classification: Technology talks

Contribution ID: 6

Type: **not specified**

Belle2

Monday 16 October 2023 13:30 (25 minutes)

Presenter: SERFON, Cedric (Brookhaven National Laboratory (US))

Session Classification: Community and users talks

Contribution ID: 7

Type: **not specified**

LHCb

Monday 16 October 2023 13:55 (25 minutes)

Presenter: ROMANOVSKIY, Vladimir (Institute for High Energy Physics of NRC Kurchatov Institute (RU))

Session Classification: Community and users talks

Contribution ID: **8**

Type: **not specified**

ATLAS

Monday 16 October 2023 14:20 (25 minutes)

Presenter: LASSNIG, Mario (CERN)

Session Classification: Community and users talks

Contribution ID: 9

Type: **not specified**

EGI

Monday 16 October 2023 14:45 (25 minutes)

Presenter: TSAREGORODTSEV, Andrei (Aix Marseille Univ, CNRS/IN2P3, CPPM, Marseille, France)

Session Classification: Community and users talks

Contribution ID: **10**

Type: **not specified**

CMS

Monday 16 October 2023 15:10 (25 minutes)

Presenter: VAANDERING, Eric (Fermi National Accelerator Lab. (US))

Session Classification: Community and users talks

Contribution ID: **11**

Type: **not specified**

GridPP

Monday 16 October 2023 16:30 (25 minutes)

Presenter: BAUER, Daniela (Imperial College (GB))

Session Classification: Community and users talks

Contribution ID: 12

Type: **not specified**

CTAO

Monday 16 October 2023 16:05 (25 minutes)

Presenter: ARRABITO, Luisa (LUPM IN2P3/CNRS)

Session Classification: Community and users talks

Contribution ID: 13

Type: **not specified**

Juno/BES3

Monday 16 October 2023 16:55 (25 minutes)

Presenter: ZHANG, Xiaomei (Chinese Academy of Sciences (CN))

Session Classification: Community and users talks

Contribution ID: 14

Type: **not specified**

FermiLab/DUNE

Monday 16 October 2023 17:20 (25 minutes)

Presenter: WHITE, Brandon (Fermi National Accelerator Lab. (US))

Session Classification: Community and users talks

Contribution ID: 15

Type: **not specified**

Current status of DIRAC and Rucio cooperation

Tuesday 17 October 2023 11:00 (20 minutes)

Presenter: SERFON, Cedric (Brookhaven National Laboratory (US))

Session Classification: Technology talks

Contribution ID: **16**

Type: **not specified**

DiracX: demo and technical details

Tuesday 17 October 2023 11:20 (55 minutes)

Presenters: BURR, Chris (CERN); HAEN, Christophe (CERN)

Session Classification: Technology talks

Contribution ID: 17

Type: **not specified**

On the use of tokens, security and identity landscape

Session Classification: Technology talks

Contribution ID: **18**

Type: **not specified**

Tokens in Rucio

Tuesday 17 October 2023 13:30 (40 minutes)

Presenter: CHRISTIDIS, Dimitrios (CERN)

Session Classification: Technology talks

Contribution ID: 19

Type: **not specified**

Interacting with CEs using tokens in DIRAC

Tuesday 17 October 2023 14:10 (15 minutes)

Presenter: TSAREGORODTSEV, Andrei (Aix Marseille Univ, CNRS/IN2P3, CPPM, Marseille, France)

Session Classification: Technology talks

Contribution ID: **20**

Type: **not specified**

Rucio deployment

Tuesday 17 October 2023 16:00 (20 minutes)

Presenter: CARPA, Radu (CERN)

Session Classification: Technology talks

Contribution ID: 21

Type: **not specified**

DIRAC and DiracX deployment

Tuesday 17 October 2023 16:20 (20 minutes)

Presenter: HAEN, Christophe (CERN)

Session Classification: Technology talks

Contribution ID: 22

Type: **not specified**

Monitoring DIRAC

Tuesday 17 October 2023 16:40 (20 minutes)

Presenter: STAGNI, Federico (CERN)

Session Classification: Technology talks

Contribution ID: 23

Type: **not specified**

Monitoring Rucio

Tuesday 17 October 2023 17:00 (20 minutes)

Presenter: SILVA JUNIOR, Eraldo (CBPF - Brazilian Center for Physics Research (BR))

Session Classification: Technology talks

Contribution ID: 24

Type: **not specified**

HPCs landscape

Session Classification: Technology talks

Contribution ID: 25

Type: **not specified**

Running jobs on HPCs with DIRAC

Wednesday 18 October 2023 09:15 (30 minutes)

Presenter: BOYER, Alexandre Franck (CERN)

Session Classification: Technology talks

Contribution ID: 26

Type: **not specified**

? HPCs storage handling with Rucio

Session Classification: Technology talks

Contribution ID: 27

Type: **not specified**

Running jobs on clouds with DIRAC

Wednesday 18 October 2023 09:45 (15 minutes)

Presenter: BAUER, Daniela (Imperial College (GB))

Session Classification: Technology talks

Contribution ID: 28

Type: **not specified**

Cloud storage handling with Rucio

Wednesday 18 October 2023 10:00 (30 minutes)

Presenter: SHARMA, Mayank (University of Michigan (US))

Session Classification: Technology talks

Contribution ID: 29

Type: **not specified**

Rucio WebUI

Wednesday 18 October 2023 11:00 (30 minutes)

Presenter: SHARMA, Mayank (University of Michigan (US))

Session Classification: Technology talks

Contribution ID: **30**

Type: **not specified**

DIRAC(X) WebUI

Wednesday 18 October 2023 11:30 (30 minutes)

Presenter: BOYER, Alexandre Franck (CERN)

Session Classification: Technology talks

Contribution ID: **31**

Type: **not specified**

JINR

Tuesday 17 October 2023 09:15 (25 minutes)

Presenter: PELEVANYUK, Igor (Joint Institute for Nuclear Research (RU))

Session Classification: Community and users talks

Contribution ID: **32**

Type: **not specified**

FTS

Wednesday 18 October 2023 13:30 (20 minutes)

Presenter: PATRASCOIU, Mihai (CERN)

Session Classification: Technology talks

Contribution ID: **33**

Type: **not specified**

? Network (Rucio SENSE?)

Session Classification: Technology talks

Contribution ID: **34**

Type: **not specified**

On running productions with DIRAC

Wednesday 18 October 2023 14:10 (15 minutes)

Presenter: ARRABITO, Luisa (LUPM IN2P3/CNRS)

Session Classification: Technology talks

Contribution ID: 35

Type: **not specified**

Walk to the bus stop (15-30 min.)

Thursday 19 October 2023 21:00 (1 hour)

- Pick-up by Urban hotel (only for those on the list) at 21:35
- Taxi arrangement on request
- Others walk to the nearest bus stop

Contribution ID: **36**

Type: **not specified**

Welcome drink

Monday 16 October 2023 18:00 (1 hour)

Just a glass of Japanese 'sake'

Contribution ID: 37

Type: **not specified**

T2K/Hyper-K

Presenter: KING, Sophie

Session Classification: Technology talks

Contribution ID: **38**

Type: **not specified**

Welcome and introduction

Monday 16 October 2023 10:15 (15 minutes)

Presenter: SAITO, Naohito (KEK)

Session Classification: Welcome and introduction

Contribution ID: 39

Type: **not specified**

Security profile and tokens in DiracX

Tuesday 17 October 2023 14:25 (35 minutes)

Presenter: HAEN, Christophe (CERN)

Session Classification: Technology talks

Contribution ID: **40**

Type: **not specified**

Rubin/LSST

Tuesday 17 October 2023 10:05 (25 minutes)

Presenter: WHITE, Brandon (Fermi National Accelerator Lab. (US))

Session Classification: Community and users talks

Contribution ID: 41

Type: **not specified**

Interoperability between Rucio and DiracX tokens: discussion

Tuesday 17 October 2023 15:00 (30 minutes)

Session Classification: Technology talks

Contribution ID: 42

Type: **not specified**

Rucio and Torrent R&D

Wednesday 18 October 2023 13:50 (20 minutes)

Presenter: CARPA, Radu (CERN)

Session Classification: Technology talks

Contribution ID: 43

Type: **not specified**

Workshop photo

Wednesday 18 October 2023 10:50 (10 minutes)

Contribution ID: 44

Type: **not specified**

Logistics

Monday 16 October 2023 10:30 (15 minutes)

Presenter: HARA, Takanori (High Energy Accelerator Research Organization (JP))

Session Classification: Welcome and introduction

Contribution ID: 45

Type: **not specified**

Summaries and conclusions

Friday 20 October 2023 11:00 (20 minutes)

Presenters: BARISITS, Martin (CERN); STAGNI, Federico (CERN)

Session Classification: Technology talks