

ALICE Offline week

Report of Contributions

Contribution ID: 1

Type: **not specified**

Status of reconstruction

Thursday 3 November 2016 16:30 (30 minutes)

Presenter: SHAHOYAN, Ruben (CERN)

Session Classification: Reconstruction, simulation, feedback from analysis

Contribution ID: 2

Type: **not specified**

RESTful API for CVMFS and other developments

Wednesday 2 November 2016 10:00 (30 minutes)

Presenter: BLOMER, Jakob (CERN)

Session Classification: Offline Forum

Contribution ID: 3

Type: **not specified**

Use of docker to setup enviroment for DA developments

Wednesday 2 November 2016 11:20 (30 minutes)

Presenter: APHECETCHE, Laurent (Centre National de la Recherche Scientifique (FR))

Session Classification: Offline Forum

Contribution ID: 4

Type: **not specified**

Status of the Grid

Thursday 3 November 2016 09:00 (30 minutes)

Presenter: LITMAATH, Maarten (CERN)

Session Classification: Distributed Computing

Contribution ID: 5

Type: **not specified**

Using the Titan supercomputer for ALICE MC

Thursday 3 November 2016 09:30 (30 minutes)

Presenter: SVIRIN, Pavlo (National Academy of Sciences of Ukraine (UA))

Session Classification: Distributed Computing

Contribution ID: 6

Type: **not specified**

Scalable Global Grid Catalogue for Run3 and beyond

Thursday 3 November 2016 10:00 (30 minutes)

Presenter: MARTINEZ PEDREIRA, Miguel (CERN)

Session Classification: Distributed Computing

Contribution ID: 7

Type: **not specified**

Summary of distributed computing track from CHEP'2016

Thursday 3 November 2016 11:00 (30 minutes)

Presenter: BETEV, Latchezar (CERN)

Session Classification: Distributed Computing

Contribution ID: 8

Type: **not specified**

QA tools overview (17+3)

Wednesday 2 November 2016 14:00 (20 minutes)

Presenter: OTWINOWSKI, Jacek Tomasz (Polish Academy of Sciences (PL))

Session Classification: Data Preparation

Contribution ID: **10**

Type: **not specified**

Demonstration of the TPC QA tools (17+3)

Wednesday 2 November 2016 14:20 (20 minutes)

Presenter: BECK, Hans (Ruprecht-Karls-Universitaet Heidelberg (DE))

Session Classification: Data Preparation

Contribution ID: 11

Type: **not specified**

Elasticsearch+Kibana/Kibi as QA tools (17+3)

Wednesday 2 November 2016 14:40 (20 minutes)

Presenter: SPUTOWSKA, Iwona Anna (Polish Academy of Sciences (PL))

Session Classification: Data Preparation

Contribution ID: 12

Type: **not specified**

OVERWATCH (25+5)

Wednesday 2 November 2016 15:00 (30 minutes)

Presenter: EHLERS, Raymond (Yale University (US))

Session Classification: Data Preparation

Contribution ID: 13

Type: **not specified**

Packages and Code development (20+10)

Wednesday 2 November 2016 16:00 (30 minutes)

Presenter: PREGHENELLA, Roberto (Universita e INFN, Bologna (IT))

Session Classification: Data Preparation

Contribution ID: 14

Type: **not specified**

Miscellanea (20+10)

Wednesday 2 November 2016 16:30 (30 minutes)

Presenters: ZAMPOLLI, Chiara (CERN); PRINO, Francesco (Universita e INFN Torino (IT))

Session Classification: Data Preparation

Contribution ID: 15

Type: **not specified**

AOB: All you wanted to say, but there was no time until now

Wednesday 2 November 2016 17:00 (30 minutes)

Presenter: ALL

Session Classification: Data Preparation

Contribution ID: 16

Type: **not specified**

Status and evolution of ROOT

Wednesday 2 November 2016 09:00 (30 minutes)

Presenter: NAUMANN, Axel (CERN)

Session Classification: Offline Forum

Contribution ID: 17

Type: **not specified**

The New ROOT Interface: Jupyter Notebooks

Wednesday 2 November 2016 09:30 (30 minutes)

Presenter: PIPARO, Danilo (CERN)

Session Classification: Offline Forum

Contribution ID: **18**

Type: **not specified**

AFS Replacement project and recent EOS developments

Wednesday 2 November 2016 10:50 (30 minutes)

Presenter: SINDRILARU, Elvin Alin (CERN)

Session Classification: Offline Forum

Contribution ID: 19

Type: **not specified**

CPU Performance of ALICE Simulation: Current Activities and Look Into Future

Thursday 3 November 2016 17:00 (30 minutes)

Presenter: WENZEL, Sandro Christian (CERN)

Session Classification: Reconstruction, simulation, feedback from analysis

Contribution ID: 20

Type: **not specified**

Detector requirements for QA tools - TPC case (17+3)

Wednesday 2 November 2016 11:50 (20 minutes)

Presenter: IVANOV, Marian (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: Offline Forum

Contribution ID: **21**

Type: **not specified**

Discussion on QA tools

Wednesday 2 November 2016 15:30 (20 minutes)

Presenter: ALL

Session Classification: Data Preparation

Contribution ID: 22

Type: **not specified**

Summary of Mesos investigations so far

Thursday 3 November 2016 14:30 (15 minutes)

Presenter: EULISSE, Giulio (CERN)

Session Classification: Framework & Tools

Contribution ID: 23

Type: **not specified**

AliBuild status

Thursday 3 November 2016 14:45 (10 minutes)

Presenter: EULISSE, Giulio (CERN)

Session Classification: Framework & Tools

Contribution ID: 24

Type: **not specified**

Transition of git repositories, introduction of new git workflows, and related subjects

Thursday 3 November 2016 15:15 (1h 15m)

Presenters: BERZANO, Dario (CERN); EULISSE, Giulio (CERN); KLEIN, Jochen (CERN)

Session Classification: Framework & Tools

Contribution ID: 25

Type: **not specified**

Status of ALFA

Friday 4 November 2016 09:00 (30 minutes)

Presenter: AL-TURANY, Mohammad (CERN)

Session Classification: Software framework for Run 3

Contribution ID: 26

Type: **not specified**

Status of FairMQ

Friday 4 November 2016 09:30 (30 minutes)

Presenter: RYBALCHENKO, Alexey (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: Software framework for Run 3

Contribution ID: 27

Type: **not specified**

Report from the DDS workshop

Friday 4 November 2016 10:00 (30 minutes)

Presenters: MANAFOV, Anar (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE)); LEBEDEV, Andrey (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: Software framework for Run 3

Contribution ID: 28

Type: **not specified**

O2 compression framework

Friday 4 November 2016 10:50 (30 minutes)

Presenter: RICHTER, Matthias (University of Oslo (NO))

Session Classification: Software framework for Run 3

Contribution ID: 29

Type: **not specified**

Russian Federated Data Storage Prototype for ALICE

Thursday 3 November 2016 11:30 (30 minutes)

Presenter: ZAROCHENTSEV, Andrey (St Petersburg State University (RU))

Session Classification: Distributed Computing

Contribution ID: 30

Type: **not specified**

An AliEn site with containers using Plancton

Thursday 3 November 2016 12:00 (30 minutes)

Presenter: CONCAS, Matteo (Universita e INFN Torino (IT))

Session Classification: Distributed Computing