

ALICE Offline week

Report of Contributions

Contribution ID: 0

Type: **not specified**

Simulation Status Report and Plans

Wednesday 19 November 2014 15:50 (30 minutes)

Presenter: Dr MORSCH, Andreas (CERN)

Session Classification: Simulation, Reconstruction, Calibration

Contribution ID: 1

Type: **not specified**

Reconstruction Status Report and Plans

Wednesday 19 November 2014 16:20 (30 minutes)

Presenter: SHAHOYAN, Ruben (CERN)

Session Classification: Simulation, Reconstruction, Calibration

Contribution ID: 2

Type: **not specified**

Calibration in the HLT: Status and Plans

Wednesday 19 November 2014 17:00 (20 minutes)

Presenter: WEBER, Steffen Georg (Technische Universitaet Darmstadt (DE))

Session Classification: Simulation, Reconstruction, Calibration

Contribution ID: 3

Type: **not specified**

TPC Online Calibration: Status and Plans

Wednesday 19 November 2014 17:20 (20 minutes)

Presenter: VOROBYEV, Ivan (Technische Universitaet Muenchen (DE))

Session Classification: Simulation, Reconstruction, Calibration

Contribution ID: 4

Type: **not specified**

HLT Hands-on session: Summary

Wednesday 19 November 2014 16:50 (10 minutes)

Presenter: ZAMPOLLI, Chiara (Universita e INFN (IT))

Session Classification: Simulation, Reconstruction, Calibration

Contribution ID: 5

Type: **not specified**

Git workflows for future software development

Wednesday 19 November 2014 09:00 (30 minutes)

Presenter: BERZANO, Dario (CERN)

Session Classification: Offline Forum

Contribution ID: 6

Type: **not specified**

Repository split: reminder, discussion and decision

Wednesday 19 November 2014 09:30 (30 minutes)

Presenter: HRISTOV, Peter (CERN)

Session Classification: Offline Forum

Contribution ID: 7

Type: **not specified**

Root6 status and plans

Wednesday 19 November 2014 10:45 (30 minutes)

Presenter: VASILEV, Vasil Georgiev (CERN)

Session Classification: Offline Forum

Contribution ID: 8

Type: **not specified**

AliEn status and plans

Wednesday 19 November 2014 11:15 (20 minutes)

Presenter: MARTINEZ PEDREIRA, Miguel (CERN)

Session Classification: Offline Forum

Contribution ID: 9

Type: **not specified**

Status of DDS (Dynamic Deployment System)

Thursday 20 November 2014 09:00 (30 minutes)

Presenter: MANAFOV, Anar (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: Run3 Preparations: Software Framework

Contribution ID: 10

Type: **not specified**

"Staggered" data transfer: development and first results

Thursday 20 November 2014 09:30 (30 minutes)

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

Session Classification: Run3 Preparations: Software Framework

Contribution ID: 11

Type: **not specified**

Development of the O2 prototype

Thursday 20 November 2014 10:30 (20 minutes)

Presenter: KOUZINOPOULOS, Charalampos (CERN)

Session Classification: Run3 Preparations: Software Framework

Contribution ID: 12

Type: **not specified**

Status of Geant4 VMC

Wednesday 19 November 2014 11:35 (20 minutes)

Presenter: Dr HRIVNACOVA, Ivana (Universite de Paris-Sud 11 (FR))

Session Classification: Offline Forum

Contribution ID: 13

Type: **not specified**

Offline documentation; release validation cluster

Presenter: BERZANO, Dario (CERN)

Contribution ID: 14

Type: **not specified**

TPC in Run 3

Thursday 20 November 2014 10:50 (20 minutes)

Presenter: WIECHULA, Jens (Eberhard-Karls-Universitaet Tuebingen (DE))

Session Classification: Run3 Preparations: Software Framework

Contribution ID: 15

Type: **not specified**

Offline Documentation, Release Validation, Cloud on HLT cluster

Wednesday 19 November 2014 14:00 (20 minutes)

Presenter: BERZANO, Dario (CERN)

Session Classification: Software Framework and Tools

Contribution ID: 16

Type: **not specified**

Implementation of native CMake build system

Presenter: GRIGORAS, Alina Gabriela (CERN)

Contribution ID: 17

Type: **not specified**

OCDB @ CVMFS

Wednesday 19 November 2014 14:20 (20 minutes)

Presenter: GROSSO, Raffaele (University of Houston (US))

Session Classification: Software Framework and Tools

Contribution ID: **18**

Type: **not specified**

ALICE@OpenData CERN portal

Wednesday 19 November 2014 15:00 (20 minutes)

Presenter: GHEATA, Mihaela (ISS - Institute of Space Science (RO))

Session Classification: Software Framework and Tools

Contribution ID: **19**

Type: **not specified**

Status of event display

Thursday 20 November 2014 15:50 (20 minutes)

Presenter: NIEDZIELA, Jeremi (Warsaw University of Technology (PL))

Session Classification: Run 2 preparations

Contribution ID: 20

Type: **not specified**

Report from Run Coordination

Thursday 20 November 2014 15:30 (20 minutes)

Presenter: RONCHETTI, Federico (Istituto Nazionale Fisica Nucleare (IT))

Session Classification: Run 2 preparations

Contribution ID: 21

Type: **not specified**

LEGO train updates and current status

Thursday 20 November 2014 14:00 (30 minutes)

Presenter: ZIMMERMANN, Markus Bernhard (Westfaelische Wilhelms-Universitaet Muenster (DE))

Session Classification: Analysis

Contribution ID: 22

Type: **not specified**

TPC online reconstruction for AliceO2

Thursday 20 November 2014 11:10 (20 minutes)

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

Session Classification: Run3 Preparations: Software Framework

Contribution ID: 23

Type: **not specified**

Discussion & plans

Thursday 20 November 2014 11:45 (45 minutes)

Session Classification: Run3 Preparations: Software Framework

Contribution ID: 24

Type: **not specified**

Productions

Friday 21 November 2014 09:00 (20 minutes)

Presenter: BETEV, Latchezar (CERN)

Session Classification: Distributed Computing

Contribution ID: 25

Type: **not specified**

Operations

Friday 21 November 2014 09:20 (20 minutes)

Presenter: LITMAATH, Maarten (CERN)

Session Classification: Distributed Computing

Contribution ID: 26

Type: **not specified**

Benchmarking

Friday 21 November 2014 09:40 (20 minutes)

Presenter: ARORA, Harsh (University of Rajasthan (IN))

Session Classification: Distributed Computing

Contribution ID: 27

Type: **not specified**

ARC CE

Friday 21 November 2014 10:20 (20 minutes)

Presenter: SVIRIN, Pavlo

Session Classification: Distributed Computing

Contribution ID: 28

Type: **not specified**

SDD Cluster Finder

Thursday 20 November 2014 16:10 (20 minutes)

Presenter: CAPODICASA, Simone (Universita e INFN (IT))

Session Classification: Run 2 preparations

Contribution ID: 29

Type: **not specified**

TPC in Run2

Thursday 20 November 2014 16:50 (30 minutes)

Presenters: WIECHULA, Jens (Eberhard-Karls-Universitaet Tuebingen (DE)); SCHWEDA, Kai (Physikalisches Institut - Ruprecht-Karls-Universitat Heidelberg); IVANOV, Marian (GSI - Helmholtzzentrum fur Schwerionenforschung GmbH (DE))

Session Classification: Run 2 preparations

Contribution ID: **30**

Type: **not specified**

CPV Detector

Thursday 20 November 2014 16:30 (20 minutes)

Presenter: KHARLOV, Yuri (Institute for High Energy Physics (RU))

Session Classification: Run 2 preparations

Contribution ID: **31**

Type: **not specified**

AD Detector

Thursday 20 November 2014 17:20 (20 minutes)

Presenter: POGHOSYAN, Martin (Creighton University (US))

Session Classification: Run 2 preparations

Contribution ID: 32

Type: **not specified**

Detectors' Review

Thursday 20 November 2014 17:40 (15 minutes)

Presenter: ZAMPOLLI, Chiara (Universita e INFN (IT))

Session Classification: Run 2 preparations

Contribution ID: 33

Type: **not specified**

xrootd in a distributed cloud storage

Friday 21 November 2014 10:40 (20 minutes)

Presenters: ZAROCHEMENTSEV, Andrey (St. Petersburg State University (RU)); BATKOVICH, D; KOMPANIETS, Mikhail (St. Petersburg State University (RU)); SHADURA, Oksana (National Technical Univ. of Ukraine "Kyiv Polytechnic Institute"); SVISTUNOV, Serhiu (BITP); YURCHENKO, Volodymyr

Session Classification: Distributed Computing

Contribution ID: 34

Type: **not specified**

Infrastructure for QA and automatic trending

Wednesday 19 November 2014 14:40 (20 minutes)

Presenter: BELLINI, Francesca (Universita e INFN (IT))

Session Classification: Software Framework and Tools

Contribution ID: 35

Type: **not specified**

Update on (nano)AOD and HepMC interface

Thursday 20 November 2014 14:30 (30 minutes)

Presenter: FLORIS, Michele (CERN)

Session Classification: Analysis

Contribution ID: 36

Type: **not specified**

FLP to EPN timeframe scheduler

Thursday 20 November 2014 11:30 (15 minutes)

Presenter: CHAPELAND, Sylvain (CERN)

Session Classification: Run3 Preparations: Software Framework

Contribution ID: 37

Type: **not specified**

Volunteer computing

Friday 21 November 2014 10:00 (20 minutes)

Presenter: FIELD, Laurence (CERN)

Session Classification: Distributed Computing

Contribution ID: **38**

Type: **not specified**

Implementation of native CMake build system

Wednesday 19 November 2014 10:00 (15 minutes)

Presenter: GRIGORAS, Alina Gabriela (CERN)

Session Classification: Offline Forum