## **ALICE Offline week**

# **Report of Contributions**

Contribution ID: 0 Type: not specified

#### Run2: Run-Over-Error

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

Contribution ID: 1 Type: not specified

#### **Run2: Calibration and Reconstruction**

**Presenters:** ZAMPOLLI, Chiara (Universita e INFN (IT)); SHAHOYAN, Ruben (CERN)

Contribution ID: 2 Type: not specified

#### **General Discussion**

Contribution ID: 3 Type: **not specified** 

**TPC** 

Contribution ID: 4 Type: **not specified** 

**ITS** 

Contribution ID: 5 Type: **not specified** 

#### **AliRoot & Root6**

**Presenter:** HRISTOV, Peter (CERN)

Contribution ID: 6 Type: not specified

## Transitions to GIT and JIRA

**Presenter:** GRIGORAS, Alina Gabriela (CERN)

Contribution ID: 7 Type: **not specified** 

## **Experience with fast simulation**

**Presenter:** RAHMAT, Rahmat (University of Mississippi (US))

Contribution ID: 8 Type: not specified

#### **Fast Simulation in ATLAS**

**Presenter:** SALZBURGER, Andreas (CERN)

Contribution ID: 9 Type: not specified

## Status of Lego<sup>TM</sup> Train framework

Thursday 20 March 2014 15:45 (20 minutes)

**Presenter:** GROSSE-OETRINGHAUS, Jan Fiete (CERN)

**Session Classification:** Simulation and Analysis

Contribution ID: 10 Type: not specified

## **Lego Train Optimisation**

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

Contribution ID: 11 Type: not specified

#### **AOD QA Train**

**Presenters:** GROSSE-OETRINGHAUS, Jan Fiete (CERN); JENA, Satyajit (University of Houston (US))

Contribution ID: 12 Type: not specified

#### **TPC Simulation with Geant4**

**Presenters:** LJUNGGREN, Hans Martin (Lund University (SE)); CHRISTIANSEN, Peter (Lund University (SE))

Contribution ID: 13 Type: not specified

#### **Production Status**

**Presenter:** BETEV, Latchezar (CERN)

Contribution ID: 14 Type: not specified

## **WLCG Operations Report**

Presenter: LITMAATH, Maarten (CERN)

Contribution ID: 15 Type: not specified

## **Update on ALICE Grid monitoring**

**Presenter:** GRIGORAS, Costin (CERN)

Contribution ID: 16 Type: not specified

#### AliEn with ARC and/or OpenStack

Thursday 20 March 2014 10:05 (20 minutes)

**Presenter:** KILENG, Bjarte (Bergen University College (NO))

Session Classification: Distributed Computing

Contribution ID: 17 Type: not specified

## AliEn, Clouds and Supercomputers

**Presenter:** BUNCIC, Predrag (CERN)

Contribution ID: 18 Type: not specified

## **EOS Citrine & future Storage R&D**

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

Contribution ID: 19 Type: not specified

## Improving the analysis performance

**Presenter:** GHEATA, Andrei (CERN)

Contribution ID: 20 Type: not specified

#### Discussion

**Presenter:** BUNCIC, Predrag (CERN)

Contribution ID: 21 Type: not specified

#### Introduction

**Presenter:** BUNCIC, Predrag (CERN)

Contribution ID: 22 Type: not specified

## **Concurency Frameworks - Overview**

**Presenter:** Dr MATO VILA, Pere (CERN)

Contribution ID: 23 Type: not specified

#### **FAIR Core Software Framework**

Presenter: AL-TURANY, Mohammad

Contribution ID: 24 Type: not specified

#### Discussion

Contribution ID: 25 Type: not specified

## TPC reconstruction: status and plans

TPC reconstruction: status and plans

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

Contribution ID: 26 Type: not specified

## Status of global tracking and plans for Run2

**Presenter:** SHAHOYAN, Ruben (CERN)

Contribution ID: 27 Type: not specified

## Global tracking task force: discussion

**Presenter:** BUNCIC, Predrag (CERN)

Contribution ID: 28 Type: not specified

## Calibration for Run2: status and plans

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

Contribution ID: 29 Type: not specified

#### Discussion

Contribution ID: 30 Type: not specified

#### Status of v5-05-Release

**Presenter:** HRISTOV, Peter (CERN)

Contribution ID: 31 Type: not specified

## Transition from Savannah to JIRA

**Presenter:** GRIGORAS, Alina Gabriela (CERN)

Contribution ID: 32 Type: not specified

## Separate distribution of analysis code

**Presenter:** HRISTOV, Peter (CERN)

Contribution ID: 33 Type: not specified

## Refactoring of CMake build system

**Presenter:** HRISTOV, Peter (CERN)

Contribution ID: 34 Type: not specified

#### Raw data for Run2

**Presenter:** HRISTOV, Peter (CERN)

Discussion

Contribution ID: 35 Type: not specified

#### Discussion

Contribution ID: 36 Type: not specified

## **Grid operations summary**

Thursday 20 March 2014 09:05 (30 minutes)

**Presenter:** BETEV, Latchezar (CERN)

Session Classification: Distributed Computing

Contribution ID: 37 Type: not specified

## Outlook for data management

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

Contribution ID: 38 Type: not specified

#### **QA cluster on CERN Agile structure**

Thursday 20 March 2014 11:45 (20 minutes)

Presenters: BERZANO, Dario (CERN); KRZEWICKI, Mikolaj (GSI - Helmholtzzentrum fur Schwe-

rionenforschung GmbH (DE))

Session Classification: Distributed Computing

Contribution ID: 39 Type: not specified

#### **Distributed OCDB using CVMFS**

Thursday 20 March 2014 10:45 (20 minutes)

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

Session Classification: Distributed Computing

Contribution ID: 40 Type: not specified

#### Detector and release QA

**Presenter:** KRZEWICKI, Mikolaj (GSI - Helmholtzzentrum fur Schwerionenforschung GmbH (DE))

Contribution ID: 41 Type: not specified

## Long term data preservation demonstrator using CERNVM

Thursday 20 March 2014 11:25 (20 minutes)

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

Session Classification: Distributed Computing

Contribution ID: 42 Type: not specified

## Technical preparation for the project

**Presenter:** BUNCIC, Predrag (CERN)

Contribution ID: 43 Type: not specified

#### Coding conventions, documentation rules, etc.

**Presenter:** TELESCA, Adriana (CERN)

Contribution ID: 44 Type: **not specified** 

## Progress report on O2 framework prototype

Friday 21 March 2014 08:55 (30 minutes)

**Presenter:** Dr AL-TURANY, Mohammad (CERN)

Session Classification: Run3 Preparations

Contribution ID: 45 Type: not specified

#### **Geant4 status**

**Presenter:** Mr CARMINATI, Federico (CERN)

Contribution ID: 46 Type: **not specified** 

## Status of the analysis framework

**Presenter:** GHEATA, Andrei (CERN)

Contribution ID: 47 Type: **not specified** 

## Disposable elastic clusters with CERNVM

Contribution ID: 48 Type: not specified

#### Disposable elastic clusters with CERNVM

Thursday 20 March 2014 11:05 (20 minutes)

Presenter: BERZANO, Dario (CERN)

Session Classification: Distributed Computing

Contribution ID: 49 Type: not specified

#### Nano AOD

Thursday 20 March 2014 16:05 (20 minutes)

Presenter: FLORIS, Michele (CERN)

**Session Classification:** Simulation and Analysis

Contribution ID: **50** Type: **not specified** 

#### Dynamic deployment system for AlFa

Friday 21 March 2014 09:45 (20 minutes)

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

Session Classification: Run3 Preparations

Contribution ID: 51 Type: not specified

#### Git workflow for AlFa

Friday 21 March 2014 10:35 (20 minutes)

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

Session Classification: Run3 Preparations

Contribution ID: 52 Type: not specified

# Local installation of CERN VMFS and Usage of pwgpp\_mc grid account

**Presenter:** DAS, Indranil (Universite de Paris-Sud 11 (FR))

Contribution ID: 53 Type: not specified

#### **Geant4 VMC Status**

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

Contribution ID: 54 Type: not specified

#### Status report in AliRoot 6 prototype

Friday 21 March 2014 09:25 (20 minutes)

Presenter: KOUZINOPOULOS, Charalampos (CERN)

Session Classification: Run3 Preparations

Contribution ID: 55 Type: not specified

## O2 project and the AlFa framework

**Presenter:** Mr VANDE VYVRE, Pierre (CERN)

Contribution ID: 56 Type: not specified

#### **Simulation Status Report**

Thursday 20 March 2014 14:00 (20 minutes)

**Presenter:** Dr MORSCH, Andreas (CERN)

**Session Classification:** Simulation and Analysis