

**ALICE Offline week**

# **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Analysis in Run 3

*Wednesday 8 November 2017 09:00 (20 minutes)*

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

**Session Classification:** ALICE Offline Week

Contribution ID: 2

Type: **not specified**

## Current practices: Using ESDs for V0 analysis

*Wednesday 8 November 2017 09:40 (20 minutes)*

**Presenters:** LIETAVA, Roman (Birmingham); LIETAVA, Roman (University of Birmingham (GB))

**Session Classification:** ALICE Offline Week

Contribution ID: 3

Type: **not specified**

## Current practices: Heavy flavor AODs

*Wednesday 8 November 2017 10:00 (20 minutes)*

**Presenters:** FESTANTI, Andrea (CERN); FESTANTI, Andrea (Universita e INFN (IT))

**Session Classification:** ALICE Offline Week

Contribution ID: 4

Type: **not specified**

## Data model for Run 3 AODs

*Wednesday 8 November 2017 11:10 (20 minutes)*

**Presenter:** KRZEWICKI, Mikolaj (Johann-Wolfgang-Goethe Univ. (DE))

**Session Classification:** ALICE Offline Week

Contribution ID: 5

Type: **not specified**

## **Nano AOD and how to use them in Analysis Trains**

*Wednesday 8 November 2017 10:50 (20 minutes)*

**Presenter:** ZIMMERMANN, Markus Bernhard (CERN)

**Session Classification:** ALICE Offline Week

Contribution ID: 6

Type: **not specified**

## Discussion

*Wednesday 8 November 2017 10:20 (10 minutes)*

**Session Classification:** ALICE Offline Week

Contribution ID: 7

Type: **not specified**

## Discussion

*Wednesday 8 November 2017 11:30 (15 minutes)*

**Session Classification:** ALICE Offline Week



Contribution ID: 8

Type: **not specified**

## FairMQ status + Plugin demonstrator

*Friday 10 November 2017 09:30 (30 minutes)*

**Presenter:** KLEIN, Dennis (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

**Session Classification:** ALICE Offline Week

Contribution ID: 9

Type: **not specified**

## Status DDS: lobby based deployment

*Friday 10 November 2017 10:00 (30 minutes)*

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

**Session Classification:** ALICE Offline Week

Contribution ID: **10**

Type: **not specified**

## **Containers, VOBoxes and Singularity**

*Thursday 9 November 2017 09:00 (30 minutes)*

**Presenter:** STORETVEDT, Maksim Melnik (Western Norway University of Applied Sciences (NO))

**Session Classification:** ALICE Offline Week

Contribution ID: 11

Type: **not specified**

## **Current practices: Using non standard "nano" AOD for J/Psi analysis**

*Wednesday 8 November 2017 09:20 (20 minutes)*

**Presenter:** ARSENE, Ionut Cristian (University of Oslo (NO))

**Session Classification:** ALICE Offline Week

Contribution ID: 12

Type: **not specified**

## **ALICE Run3/Run4 Computing Model simulation software development status**

*Thursday 9 November 2017 09:30 (30 minutes)*

**Presenter:** ABRAMYAN, Armenuhi (A.Alikhanyan National Laboratory (AM))

**Session Classification:** ALICE Offline Week

Contribution ID: 14

Type: **not specified**

## **jAliEn client development**

*Thursday 9 November 2017 10:00 (30 minutes)*

**Presenter:** YURCHENKO, Volodymyr (National Academy of Sciences of Ukraine (UA))

**Session Classification:** ALICE Offline Week

Contribution ID: 15

Type: **not specified**

## **jAliEn batch queue interfaces**

*Thursday 9 November 2017 11:00 (30 minutes)*

**Presenter:** SHELEST, Ivan (Joint Institute for Nuclear Research (RU))

**Session Classification:** ALICE Offline Week

Contribution ID: 17

Type: **not specified**

## Status of disk storage today and next year

*Thursday 9 November 2017 11:30 (30 minutes)*

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

**Session Classification:** ALICE Offline Week



Contribution ID: **18**

Type: **not specified**

## **ALFA: Status and Plans**

*Friday 10 November 2017 09:00 (30 minutes)*

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

**Session Classification:** ALICE Offline Week

Contribution ID: **19**

Type: **not specified**

## **O2 Data Processing Layer**

*Friday 10 November 2017 11:20 (30 minutes)*

**Presenter:** EULISSE, Giulio (CERN)

**Session Classification:** ALICE Offline Week

Contribution ID: 20

Type: **not specified**

## **Future GSI analysis facility: Benchmarking with analysis trains**

*Friday 10 November 2017 11:50 (30 minutes)*

**Presenter:** SOZZI, Federica (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

**Session Classification:** ALICE Offline Week

Contribution ID: 21

Type: **not specified**

## Status of reconstruction in TPC

*Thursday 9 November 2017 15:00 (20 minutes)*

**Presenter:** ROHR, David (CERN)

**Session Classification:** ALICE Offline Week

Contribution ID: 22

Type: **not specified**

## Status of reconstruction in ITS with Cellular Automaton

*Thursday 9 November 2017 14:20 (20 minutes)*

**Presenter:** PUCCIO, Maximiliano (Universita e INFN Torino (IT))

**Session Classification:** ALICE Offline Week

Contribution ID: 23

Type: **not specified**

## Status of low-pT loop finder for TPC

*Thursday 9 November 2017 15:20 (20 minutes)*

**Presenters:** VALENTINO, Gianluca (University of Malta (MT)); Dr BRIFFA, Johann (University of Malta (MT))

**Session Classification:** ALICE Offline Week

Contribution ID: 24

Type: **not specified**

## Status of TPC simulation

*Thursday 9 November 2017 14:40 (20 minutes)*

**Presenter:** WIECHULA, Jens (Johann-Wolfgang-Goethe Univ. (DE))

**Session Classification:** ALICE Offline Week

Contribution ID: 25

Type: **not specified**

## Status of ITS O2 code

*Thursday 9 November 2017 14:00 (20 minutes)*

**Presenter:** BELIKOV, Jouri (Institut Pluridisciplinaire Hubert Curien (FR))

**Session Classification:** ALICE Offline Week



Contribution ID: 26

Type: **not specified**

## Status of MFT simulation

*Thursday 9 November 2017 15:55 (20 minutes)*

**Presenter:** VULPESCU, Bogdan (Univ. Blaise Pascal Clermont-Fe. II (FR))

**Session Classification:** ALICE Offline Week

Contribution ID: 27

Type: **not specified**

## Status of EMCAL simulation

*Thursday 9 November 2017 16:15 (20 minutes)*

**Presenter:** FASEL, Markus (Oak Ridge National Laboratory - (US))

**Session Classification:** ALICE Offline Week

Contribution ID: 28

Type: **not specified**

## Status of TOF simulation

*Thursday 9 November 2017 16:35 (20 minutes)*

**Presenters:** NOFERINI, Francesco (Universita e INFN, Bologna (IT)); JACAZIO, Nicolo (Universita e INFN, Bologna (IT))

**Session Classification:** ALICE Offline Week

Contribution ID: 29

Type: **not specified**

## Planning for MUON sim/reco

*Thursday 9 November 2017 15:40 (15 minutes)*

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

**Session Classification:** ALICE Offline Week

Contribution ID: **30**

Type: **not specified**

## **Status of FIT simulation**

*Thursday 9 November 2017 16:55 (15 minutes)*

**Presenter:** MAEVSKAYA, Alla (Russian Academy of Sciences (RU))

**Session Classification:** ALICE Offline Week

Contribution ID: **31**

Type: **not specified**

## **Preliminary results on the compressed TPC time frame data**

*Friday 10 November 2017 11:00 (20 minutes)*

**Presenter:** ROHR, David (CERN)

**Session Classification:** ALICE Offline Week

Contribution ID: 32

Type: **not specified**

## QA tools for Run2 and Run3

*Wednesday 8 November 2017 14:00 (35 minutes)*

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

**Session Classification:** ALICE Offline Week

Contribution ID: 33

Type: **not specified**

## Monte-Carlo productions: issuess and new developments

*Wednesday 8 November 2017 14:35 (35 minutes)*

**Presenters:** RISTEA, Catalin-Lucian (Institute of Space Science (RO)); WEBER, Michael (Stefan Meyer Institute for Subatomic Physics (SMI), Austrian Academy of Sciences (AT))

**Session Classification:** ALICE Offline Week



Contribution ID: 34

Type: **not specified**

## Data processing: issues and new developments

*Wednesday 8 November 2017 15:10 (30 minutes)*

**Presenter:** PRINO, Francesco (Universita e INFN Torino (IT))

**Session Classification:** ALICE Offline Week