Session Program

8-10 Nov 2017

ALICE Offline week

ALICE Offline Week

CERN, 13/2-005

Wednesday 8 November

09:00

ALICE Offline Week: Offline Forum
Session | **Location:** CERN, 13/2-005 | **Convener:** Predrag Buncic

09:00–09:20 **Analysis in Run 3**

Speaker
Predrag Buncic

09:20–09:40 **Current practices: Using non standard "nano" AOD for J/Psi analysis**

Speaker
Ionut Cristian Arsene

09:40–10:00 **Current practices: Using ESDs for V0 analysis**

Speakers
Roman Lietava, Roman Lietava

10:00–10:20 **Current practices: Heavy flavor AODs**

Speakers
Andrea Festanti, Andrea Festanti

10:20–10:30 **Discussion**

10:30–10:50 **Coffee**

10:50–11:10 **Nano AOD and how to use them in Analysis Trains**

Speaker
Markus Bernhard Zimmermann

11:10–11:30 **Data model for Run 3 AODs**

Speaker
Mikolaj Krzewicki

11:30–11:45 **Discussion**

12:35

14:00

ALICE Offline Week: DPG activities
Session | **Location:** CERN, 13/2-005 | **Conveners:** Francesco Prino, Chiara Zampolli

14:00–14:35 **QA tools for Run2 and Run3**

Speaker
Jacek Tomasz Otwinowski

14:35–15:10 **Monte-Carlo productions: issuess and new developments**

Speakers
Catalin-Lucian Ristea, Michael Weber

15:10–15:40 **Data processing: issues and new developments**

15:40

Speaker
Francesco Prino

Thursday 9 November

09:00

ALICE Offline Week: Distributed Computing
Session | **Location:** CERN, 13/2-005 | **Convener:** Latchezar Betev

09:00–09:30 **Containers, VOBoxes and Singularity**

Speaker
Maksim Melnik Storetvedt

09:30–10:00

ALICE Run3/Run4 Computing Model simulation software development status

Speaker
Armenuhi Abramyan

10:00–10:30 **jAliEn client development**

Speaker
Volodymyr Yurchenko

10:30–11:00 **Coffee break**

11:00–11:30 **jAliEn batch queue interfaces**

Speaker
Ivan Shelest

11:30–12:00 **Status of disk storage today and next year**

Speaker
Latchezar Betev

12:30

13:40

ALICE Offline Week: Simulation, Reconstruction, Calibration (for Run3)
Session | **Location:** CERN, 13/2-005 | **Conveners:** Ruben Shahoyan, Sandro Christian Wenzel

14:00–14:20 **Status of ITS O2 code**

Speaker
Jouri Belikov

14:20–14:40 **Status of reconstruction in ITS with Cellular Automaton**

Speaker
Maximiliano Puccio

14:40–15:00 **Status of TPC simulation**

Speaker
Jens Wiechula

15:00–15:20 **Status of reconstruction in TPC**

Speaker
David Rohr

15:20–15:40 **Status of low-pT loop finder for TPC**

Speakers
Gianluca Valentino, Dr Johann Briffa

15:40–15:55 **Planning for MUON sim/reco**

Speaker
Laurent Aphecetche

15:55–16:15 **Status of MFT simulation**

Speaker
Bogdan Vulpescu

16:15–16:35 **Status of EMCAL simulation**

Speaker
Markus Fasel

16:35–16:55 **Status of TOF simulation**

Speakers
Francesco Noferini, Nicolo Jacazio

16:55–17:10 **Status of FIT simulation**

Speaker
Alla Maevskaya

18:00

Friday 10 November

09:00

ALICE Offline Week: Software Framework for Run 3
Session | **Location:** CERN, 13/2-005 | **Conveners:** Mohammad Al-Turany, Peter Hristov

09:00–09:30 **ALFA: Status and Plans**

Speaker
Mohammad Al-Turany

09:30–10:00 **FairMQ status + Plugin demonstrator**

Speaker
Dennis Klein

10:00–10:30 **Status DDS: lobby based deployment**

Speakers
Anar Manafov, Andrey Lebedev

10:30–11:00 **Coffee break**

11:00–11:20 **Preliminary results on the compressed TPC time frame data**

Speaker
David Rohr

11:20–11:50 **O2 Data Processing Layer**

Speaker
Giulio Eulisse

11:50–12:20 **Future GSI analysis facility: Benchmarking with analysis trains**

Speaker
Federica Sozzi

12:30