

Alice offline week

Report of Contributions

Contribution ID: 1

Type: **not specified**

ACORDE Status

Monday 8 October 2007 09:00 (40 minutes)

Presenter: FERNANDEZ TELLEZ, Arturo (High Energy Physics Group)

Session Classification: Detector Status

Contribution ID: 2

Type: **not specified**

BCM Status

Monday 8 October 2007 09:40 (40 minutes)

Presenter: SCHINDLER, Heinrich (Technische Universitaet Wien)

Session Classification: Detector Status

Contribution ID: 3

Type: **not specified**

FMD Status

Monday 8 October 2007 10:20 (40 minutes)

Presenter: GULBRANDSEN, Kristjan (Niels Bohr Institute)

Session Classification: Detector Status

Contribution ID: 4

Type: **not specified**

GRP Status

Monday 8 October 2007 11:20 (40 minutes)

Presenter: CHRISTAKOGLOU, Panos (University of Athens)

Session Classification: Detector Status

Contribution ID: 5

Type: **not specified**

HMPID Status

Monday 8 October 2007 12:00 (40 minutes)

Presenters: MASTROSERIO, Annalisa (Univ. + INFN); MOLNAR, Levente (Res. Inst. Particle & Nucl. Phys. - Hungarian Academy of Science)

Session Classification: Detector Status

Contribution ID: 7

Type: **not specified**

ITS Status

Monday 8 October 2007 14:00 (40 minutes)

Session Classification: Detector Status

Contribution ID: **8**

Type: **not specified**

MUON Status

Monday 8 October 2007 14:40 (40 minutes)

Presenter: Dr HRIVNACOVA, Ivana (IPN, ORSAY, FRANCE)

Session Classification: Detector Status

Contribution ID: 9

Type: **not specified**

PHOS Status

Monday 8 October 2007 15:20 (40 minutes)

Presenter: KHARLOV, Yuri (State Res.Center of Russian Feder. Inst.f.High Energy Phys. (IFVE))

Session Classification: Detector Status

Contribution ID: **10**

Type: **not specified**

PMD Status

Monday 8 October 2007 16:20 (40 minutes)

Presenter: AHAMMED, Zubayer (Variable Energy Cyclotron Centre (VECC) - Department of Atomic
E)

Session Classification: Detector Status

Contribution ID: **11**

Type: **not specified**

T0 Status

Monday 8 October 2007 17:00 (40 minutes)

Presenter: MAEVSKAYA, Alla (Institute for Nuclear Research (INR))

Session Classification: Detector Status

Contribution ID: **12**

Type: **not specified**

TOF Status

Tuesday 9 October 2007 09:00 (40 minutes)

Session Classification: Detector Status

Contribution ID: 13

Type: **not specified**

TPC Status

Tuesday 9 October 2007 09:40 (40 minutes)

Presenters: HELSTRUP, Haavard (Department of Physics and Technology); IVANOV, Marian (CERN)

Session Classification: Detector Status

Contribution ID: **14**

Type: **not specified**

TRD Status

Tuesday 9 October 2007 10:20 (30 minutes)

Presenter: BLUME, Christoph (University of Frankfurt)

Session Classification: Detector Status

Contribution ID: 15

Type: **not specified**

V0 Staus

Tuesday 9 October 2007 11:20 (40 minutes)

Session Classification: Detector Status

Contribution ID: **16**

Type: **not specified**

ZDC Status

Tuesday 9 October 2007 12:00 (40 minutes)

Presenter: OPPEDISANO, Chiara (INFN Sezione di Torino)

Session Classification: Detector Status

Contribution ID: 17

Type: **not specified**

TRD raw data

Tuesday 9 October 2007 10:50 (10 minutes)

Presenter: OYAMA, Ken (University of Heidelberg)

Session Classification: Detector Status

Contribution ID: **18**

Type: **not specified**

AliReconstruction: future plans

Tuesday 9 October 2007 14:45 (15 minutes)

Presenter: CHESHKOV, Cvetan (European Organization for Nuclear Research (CERN))

Session Classification: Status of simulation & reconstruction

Contribution ID: 19

Type: **not specified**

ITS reconstruction: progress with feature factorization, material from TGeo

Tuesday 9 October 2007 15:30 (15 minutes)

Presenter: DAINESI, Andrea (Laboratori Nazionali di Legnaro)

Session Classification: Status of simulation & reconstruction

Contribution ID: **20**

Type: **not specified**

ITS reconstruction: impact of the dead and noisy SSD strips

Tuesday 9 October 2007 15:45 (15 minutes)

Presenter: FRAGIACOMO, Enrico (Univ. + INFN)

Session Classification: Status of simulation & reconstruction

Contribution ID: 21

Type: **not specified**

ESD clean-up at the physics level: first round

Tuesday 9 October 2007 16:00 (15 minutes)

Presenter: BELIKOV, Iouri (CERN)

Session Classification: Status of simulation & reconstruction

Contribution ID: 22

Type: **not specified**

Progress with MUON reconstruction

Tuesday 9 October 2007 15:00 (15 minutes)

Presenter: PILLOT, Philippe (Universite Claude Bernard-Lyon)

Session Classification: Status of simulation & reconstruction

Contribution ID: 23

Type: **not specified**

TOF reconstruction: further intergration with common barrel reconstruction classes

Tuesday 9 October 2007 15:15 (15 minutes)

Presenter: ARCELLI, Silvia (Univ. + INFN)

Session Classification: Status of simulation & reconstruction

Contribution ID: 24

Type: **not specified**

ITS Alignment

Wednesday 10 October 2007 16:00 (2 hours)

Session Classification: Alignment

Contribution ID: 25

Type: **not specified**

Status of the analysis framework

Wednesday 10 October 2007 09:00 (20 minutes)

Presenter: Dr MORSCH, Andreas (CERN)

Session Classification: Status of Analysis

Contribution ID: **26**

Type: **not specified**

ESD status

Wednesday 10 October 2007 09:40 (20 minutes)

Presenter: KLEIN-BOESING, Christian (Westfälische Wilhelms-Universität Münster)

Session Classification: Status of Analysis

Contribution ID: 27

Type: **not specified**

AOD status

Wednesday 10 October 2007 10:20 (30 minutes)

Presenter: OLDENBURG, Markus (CERN)

Session Classification: Status of Analysis

Contribution ID: **28**

Type: **not specified**

Analysis train on the Grid

Wednesday 10 October 2007 10:50 (20 minutes)

Presenter: GHEATA, Mihaela (Institute of Space Sciences ISS)

Session Classification: Status of Analysis

Contribution ID: 29

Type: **not specified**

Analysis on the GRID/CAF: Users experience

Wednesday 10 October 2007 11:10 (20 minutes)

Presenters: MARIN, Ana (Gesellschaft fuer Schwerionenforschung mbH (GSI)); VERNET, Renaud (Consorzio Cometa (Catania))

Session Classification: Status of Analysis

Contribution ID: **30**

Type: **not specified**

News in the alignment framework

Wednesday 10 October 2007 14:00 (30 minutes)

Presenter: GROSSO, Raffaele (CERN)

Session Classification: Alignment

Contribution ID: 31

Type: **not specified**

Detector-detector dependencies in alignment

Wednesday 10 October 2007 14:30 (15 minutes)

Presenter: GROSSO, Raffaele (CERN)

Session Classification: Alignment

Contribution ID: 32

Type: **not specified**

Survey status

Wednesday 10 October 2007 14:45 (30 minutes)

Presenter: RICARDO MANUEL SALGUEIRO DOMINGUES DA SILVA (CERN)

Session Classification: Alignment

Contribution ID: 33

Type: **not specified**

TPC alignment from real survey data

Wednesday 10 October 2007 15:15 (20 minutes)

Presenter: KOWALSKI, Marek (INP Krakow)

Session Classification: Alignment

Contribution ID: 34

Type: **not specified**

TRD alignment with AliAlignmentTracks

Wednesday 10 October 2007 15:35 (25 minutes)

Presenter: DARIUSZ MISKOWIEC (GSI DARMSTADT)

Session Classification: Alignment

Contribution ID: 35

Type: **not specified**

ExB effect in TPC: simulation and treatment in reconstruction

Tuesday 9 October 2007 14:00 (15 minutes)

Presenter: IVANOV, Marian (CERN)

Session Classification: Status of simulation & reconstruction

Contribution ID: 36

Type: **not specified**

kDtree, kNN and kN interpolations

Wednesday 10 October 2007 11:30 (20 minutes)

Presenter: Dr BERCUCI, Alexandru (GSI Darmstadt)

Session Classification: Status of Analysis

Contribution ID: 37

Type: **not specified**

Status of the dipole magnetic field data analysis

Friday 12 October 2007 10:40 (40 minutes)

Presenter: , Ruben Shahoyan (NA60)

Session Classification: Calibration

Contribution ID: 38

Type: **not specified**

Status of the CERN Analysis Facility, Datasets and PDC07 data on CAF

Thursday 11 October 2007 09:00 (30 minutes)

Presenter: GROSSE-OETRINGHAUS, Jan Fiete (Westfälische Wilhelms-Universität Münster)

Session Classification: CAF

Contribution ID: **40**

Type: **not specified**

Recent PROOF developments: Non-tree based analysis and CPU fairshare

Thursday 11 October 2007 09:30 (20 minutes)

Presenter: GANIS, Gerardo (CERN)

Session Classification: CAF

Contribution ID: 41

Type: **not specified**

CAF benchmarks

Thursday 11 October 2007 09:50 (30 minutes)

Presenter: MEONI, Marco (Istituto Nazionale di Fisica Nucleare (INFN))

Session Classification: CAF

Contribution ID: **42**

Type: **not specified**

Demo of dataset API

Thursday 11 October 2007 10:20 (20 minutes)

Presenter: BRUCKNER, Gerhard Erich

Session Classification: CAF

Contribution ID: 43

Type: **not specified**

Status of Shuttle preprocessors

Friday 12 October 2007 09:00 (20 minutes)

Presenters: Dr COLLA, Alberto (European Organization for Nuclear Research (CERN)); GROSSE-OETRINGHAUS, Jan Fiete (Westfälische Wilhelms-Universität Münster)

Session Classification: Calibration

Contribution ID: 44

Type: **not specified**

Calibration in DCS + AMANDA status report and plans

Friday 12 October 2007 10:00 (20 minutes)

Presenter: CHOCHULA, Peter (CERN)

Session Classification: Calibration

Contribution ID: 45

Type: **not specified**

Status of Calibration in DAQ

Friday 12 October 2007 09:40 (20 minutes)

Presenter: CHAPELAND, Sylvain (CERN)

Session Classification: Calibration

Contribution ID: 47

Type: **not specified**

EMCAL status

Tuesday 9 October 2007 12:40 (40 minutes)

Presenter: Dr CONESA BALBASTRE, Gustavo (INFN Frascati)

Session Classification: Detector Status

Contribution ID: **48**

Type: **not specified**

FDR plans and status

Friday 12 October 2007 14:00 (30 minutes)

Presenter: BETEV, Latchezar (CERN)

Session Classification: FDR Planning

Contribution ID: 49

Type: **not specified**

The WLCG Common Computing Readiness Challenge 2008

Friday 12 October 2007 14:30 (30 minutes)

Presenter: LORENZO, Patricia Mendez (CERN)

Session Classification: FDR Planning

Contribution ID: 50

Type: **not specified**

DCS in the test beams and comissioning excercises

Friday 12 October 2007 15:30 (30 minutes)

Presenter: AUGUSTINUS, Andre (CERN)

Session Classification: FDR Planning

Contribution ID: 52

Type: **not specified**

Introduction

Thursday 11 October 2007 11:00 (20 minutes)

Presenter: SCHUTZ, Yves (IN2P3/CERN)

Session Classification: QA session

Contribution ID: 53

Type: **not specified**

Online monitoring

Thursday 11 October 2007 11:20 (30 minutes)

Presenter: ROUKOUTAKIS, Filimon (CERN & University of Athens)

Session Classification: QA session

Contribution ID: 54

Type: **not specified**

TPC QA

Thursday 11 October 2007 11:50 (20 minutes)

Presenter: IVANOV, Marian (CERN)

Session Classification: QA session

Contribution ID: 55

Type: **not specified**

SDD QA

Thursday 11 October 2007 12:10 (15 minutes)

Presenter: Dr CERELLO, Piergiorgio (INFN - TORINO)

Session Classification: QA session

Contribution ID: 56

Type: **not specified**

Status of HLT cluster, hardware and interfaces

Thursday 11 October 2007 14:00 (20 minutes)

Presenter: THAEDER, Jochen (Kirchhoff-Institut fuer Physik (KIP) - Ruprecht-Karls-Universita)

Session Classification: HLT

Contribution ID: 57

Type: **not specified**

HLT AliRoot integration simulation/reconstruction

Thursday 11 October 2007 14:20 (20 minutes)

Presenter: Mr RICHTER, Matthias (DEPARTMENT OF PHYSICS AND TECHNOLOGY, UNIVERSITY OF BERGEN)

Session Classification: HLT

Contribution ID: 58

Type: **not specified**

TPC HLT tracking/Offline comparison

Thursday 11 October 2007 14:40 (40 minutes)

Presenters: OVREBEKK, Gaute (University of Bergen); KANAKI, Kalliopi (University of Bergen)

Session Classification: HLT

Contribution ID: **60**

Type: **not specified**

HLT Calibration

Thursday 11 October 2007 15:20 (10 minutes)

Presenter: THAEDER, Jochen (Kirchhoff-Institut fuer Physik (KIP) - Ruprecht-Karls-Universita)

Session Classification: HLT

Contribution ID: **61**

Type: **not specified**

DiMuon tracking

Thursday 11 October 2007 15:30 (30 minutes)

Presenter: SZOSTAK, Artur (University of Cape Town)

Session Classification: HLT

Contribution ID: **62**

Type: **not specified**

TRD @ HLT status update

Thursday 11 October 2007 16:30 (15 minutes)

Presenter: Dr PLOSKON, Mateusz (University Frankfurt)

Session Classification: HLT

Contribution ID: 63

Type: **not specified**

PHOS @ HLT status update

Thursday 11 October 2007 16:45 (15 minutes)

Presenter: HILLE, Per Thomas (Fysisk institutt)

Session Classification: HLT

Contribution ID: 64

Type: **not specified**

ITS @ HLT status and discussion

Thursday 11 October 2007 17:00 (15 minutes)

Presenter: CHESHKOV, Cvetan (European Organization for Nuclear Research (CERN))

Session Classification: HLT

Contribution ID: 65

Type: **not specified**

Raw reader update and discussion

Thursday 11 October 2007 17:15 (15 minutes)

Presenter: HILLE, Per Thomas (Fysisk institutt)

Session Classification: HLT

Contribution ID: **66**

Type: **not specified**

AOB

Thursday 11 October 2007 17:30 (30 minutes)

reference data
- beam gass
- cosmics
- pp
visualization

Session Classification: HLT

Contribution ID: 67

Type: **not specified**

Reconstruction with conditions data produced by the Shuttle

Friday 12 October 2007 09:20 (20 minutes)

Presenters: Dr COLLA, Alberto (European Organization for Nuclear Research (CERN)); GROSSE-OETRINGHAUS, Jan Fiete (Westfälische Wilhelms-Universität Münster)

Session Classification: Calibration

Contribution ID: **68**

Type: **not specified**

Status of visualization

Friday 12 October 2007 11:30 (30 minutes)

Presenter: TADEL, Matevz (European Organization for Nuclear Research (CERN))

Session Classification: Visualization

Contribution ID: **69**

Type: **not specified**

Memory and CPU consuption for reconstruction. Memsta tool

Tuesday 9 October 2007 14:15 (20 minutes)

Session Classification: Status of simulation & reconstruction

Contribution ID: **70**

Type: **not specified**

Some new statistical tools

Wednesday 10 October 2007 11:50 (20 minutes)

Presenter: IVANOV, Marian

Session Classification: Status of Analysis

Contribution ID: 71

Type: **not specified**

ESD size

Tuesday 9 October 2007 14:35 (10 minutes)

Presenter: IVANOV, Marian (CERN)

Session Classification: Status of simulation & reconstruction

Contribution ID: 72

Type: **not specified**

DAQ in the tesbeams and comissioning excercises

Friday 12 October 2007 15:00 (30 minutes)

Presenter: DIVIA, Roberto (CERN)

Session Classification: FDR Planning

Contribution ID: 73

Type: **not specified**

EMCAL testbeam

Friday 12 October 2007 16:20 (20 minutes)

Presenter: SILVERMYR, David (ORNL)

Session Classification: FDR Planning

Contribution ID: 74

Type: **not specified**

HMPID testbeam

Friday 12 October 2007 16:00 (20 minutes)

Presenter: MOLNAR, Levente (INFN Bari)

Session Classification: FDR Planning

Contribution ID: 75

Type: **not specified**

Experience with ongoing PHOS data taking

Friday 12 October 2007 16:40 (20 minutes)

Presenter: KHARLOV, Yuri (IHEP, Protvino)

Session Classification: FDR Planning

Contribution ID: **76**

Type: **not specified**

OCDB: Local Caching of Remote Files

Friday 12 October 2007 10:20 (20 minutes)

Presenter: Dr COLLA, Alberto (European Organization for Nuclear Research (CERN))

Session Classification: Calibration

Contribution ID: 77

Type: **not specified**

Status Report of the Nordic Tier1

Friday 12 October 2007 17:00 (20 minutes)

Presenter: WAGNER, Boris (UiB)

Session Classification: FDR Planning

Contribution ID: 78

Type: **not specified**

Efficiency framework

Wednesday 10 October 2007 09:20 (20 minutes)

Presenter: ARCELLI, Silvia (Univ. + INFN)

Session Classification: Status of Analysis