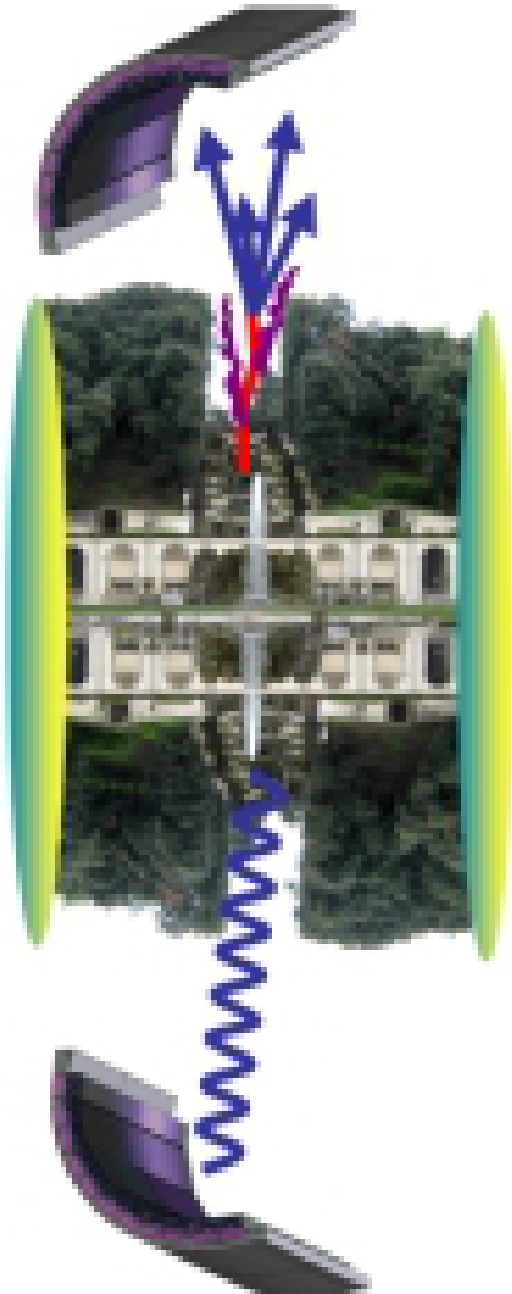


# ALICE EMCal off-line meeting



## Report of Contributions

Contribution ID: 2

Type: **not specified**

# Welcome

**Presenter:** BIANCHI, Nicola

Contribution ID: 3

Type: **not specified**

## Registration

Contribution ID: 4

Type: **not specified**

## Detector Assembly Plan

*Tuesday, 19 May 2009 09:05 (25 minutes)*

**Presenter:** CORMIER, Tom

**Session Classification:** Calorimeter software development

Contribution ID: 5

Type: **not specified**

## **Offline Software status : Introduction, Topics and Tasks**

**Presenter:** GUSTAVO, Conesa

Contribution ID: 6

Type: **not specified**

## **Manpower in Europe (Italy, France and Brasil)**

*Tuesday, 19 May 2009 10:00 (15 minutes)*

**Presenter:** CONESA BALBASTRE, Gustavo (LNF)

**Session Classification:** Calorimeter software development

Contribution ID: 7

Type: **not specified**

## **Introduction on Topics and Tak**

**Presenter:** CONESA BALBASTRE, Gustavo (LNF)

Contribution ID: 8

Type: **not specified**

## **Manpower in US**

*Tuesday, 19 May 2009 10:15 (15 minutes)*

**Session Classification:** Calorimeter software development



Contribution ID: 9

Type: **not specified**

## Cosmic run

*Tuesday, 19 May 2009 11:30 (30 minutes)*

**Presenter:** AWES, Terry

**Session Classification:** Calorimeter software development

Contribution ID: **10**

Type: **not specified**

## **Offline Code Status : Introduction, Topics and Tasks**

*Tuesday, 19 May 2009 09:30 (30 minutes)*

**Presenter:** CONESA BALBASTRE, Gustavo (LNF)

**Session Classification:** Calorimeter software development

Contribution ID: 11

Type: **not specified**

## Online software status

*Tuesday, 19 May 2009 11:00 (30 minutes)*

**Presenter:** SILVERMYR, David

**Session Classification:** Calorimeter software development

Contribution ID: 12

Type: **not specified**

## **SM Calibration code at Grenoble, experience**

*Tuesday, 19 May 2009 14:45 (15 minutes)*

**Presenter:** FAIVRE, Julien

**Session Classification:** Calorimeter software development

Contribution ID: 13

Type: **not specified**

## **PHOS Pi0 ID and calibration (via EVO)**

*Tuesday, 19 May 2009 14:15 (30 minutes)*

**Presenter:** KHARLOV, Yuri

**Session Classification:** Calorimeter software development

Contribution ID: 14

Type: **not specified**

# Trigger simulation

*Tuesday, 19 May 2009 15:00 (1 hour)*

**Presenter:** GUERNANE, Rachid

**Session Classification:** Calorimeter software development

Contribution ID: 15

Type: **not specified**

## **Discussion. Beam test results and paper**

*Tuesday, 19 May 2009 16:50 (1 hour)*

**Presenter:** HASCH, Delia

**Session Classification:** Calorimeter software development

Contribution ID: 16

Type: **not specified**

## **Prompt photon identification via isolation cut, model comparisons: HERWIG Vs PYTHIA**

**Presenter:** CASANOVA DIAZ, Amaya Ofelia



Contribution ID: 17

Type: **not specified**

## **Prompt photon identification and $\pi^0$ rejection via isolation cuts in pp collision. Theoretical and experimental approach.**

**Presenter:** ICHOU, Raphaelle

Contribution ID: **18**

Type: **not specified**

## **Gamma-hadron correlation in Alice**

**Presenter:** MAO, Yaxian

Contribution ID: 19

Type: **not specified**

## **Jets measurement in Alice for the first year**

**Presenter:** MORSCH, Andreas

Contribution ID: 20

Type: **not specified**

## QPYTHIA and Jet Algorithms

**Presenter:** CUNQUEIRO MENDEZ, Leticia

Contribution ID: 21

Type: **not specified**

## **Jet Reconstruction with EMCal in ALICE software**

**Presenter:** ESTIENNE, Magali

Contribution ID: 22

Type: **not specified**

## **SIS Cone jet Algorith**

**Presenter:** JANGAL, Swensy

Contribution ID: 23

Type: **not specified**

## Discussion

Contribution ID: 24

Type: **not specified**

## **Prompt photon identification via isolation cut, model comparisons: HERWIG Vs PYTHIA**

**Presenter:** CASANOVA DIAZ, Amaya Ofelia



Contribution ID: 25

Type: **not specified**

## **Prompt photon identification via isolation cuts, model comparisons: HERWIG Vs PYTHIA**

*Wednesday, 20 May 2009 09:00 (30 minutes)*

**Presenter:** CASANOVA DIAZ, Amaya Ofelia

**Session Classification:** Physics and analysis software

Contribution ID: 26

Type: **not specified**

## **Prompt photon identification and $\pi^0$ rejection via isolation cuts in pp collision. Theoretical and experimental approach.**

*Wednesday, 20 May 2009 09:30 (30 minutes)*

**Presenter:** ICHOU, Raphaelle

**Session Classification:** Physics and analysis software

Contribution ID: 27

Type: **not specified**

## **Gamma-hadron correlation in Alice**

*Wednesday, 20 May 2009 11:00 (45 minutes)*

**Presenter:** MAO, Yaxian

**Session Classification:** Physics and analysis software

Contribution ID: 28

Type: **not specified**

## **Jets measurement in Alice for the first year**

*Wednesday, 20 May 2009 11:45 (45 minutes)*

**Presenter:** MORSCH, Andreas

**Session Classification:** Physics and analysis software

Contribution ID: 29

Type: **not specified**

## QPYTHIA and Jet Algorithms

*Wednesday, 20 May 2009 14:00 (45 minutes)*

**Presenter:** CUNQUEIRO MENDEZ, Leticia

**Session Classification:** Physics and analysis software

Contribution ID: **30**

Type: **not specified**

## **Jet Reconstruction with EMCal in ALICE software**

*Wednesday, 20 May 2009 14:45 (45 minutes)*

**Presenter:** ESTIENNE, Magali

**Session Classification:** Physics and analysis software

Contribution ID: 31

Type: **not specified**

## **SISCone jet Algorith**

**Presenter:** JANGAL, Swensy

Contribution ID: 32

Type: **not specified**

## Discussion



Contribution ID: **33**

Type: **not specified**

## Discussion

*Wednesday, 20 May 2009 17:45 (30 minutes)*

**Session Classification:** Physics and analysis software

Contribution ID: 34

Type: **not specified**

## **SISCone jet algorithm**

*Wednesday, 20 May 2009 16:15 (1h 15m)*

**Presenter:** JANGAL, Swensy

**Session Classification:** Physics and analysis software

Contribution ID: 35

Type: **not specified**

## Overview of EMCAL Tasks

*Thursday, 21 May 2009 09:00 (1h 30m)*

**Presenter:** SCHUTZ, Yves Roland

**Session Classification:** Physics Performance Report

Contribution ID: **36**

Type: **not specified**

## PPR Overview

*Thursday, 21 May 2009 11:00 (1 hour)*

**Presenter:** BELLWIED, Rene

**Session Classification:** Physics Performance Report

Contribution ID: 37

Type: **not specified**

## **PID fragmentation functions**

*Thursday, 21 May 2009 14:00 (30 minutes)*

**Presenter:** MARKERT, Christina

**Session Classification:** Physics Performance Report

Contribution ID: **38**

Type: **not specified**

## **PID in ALICE**

*Thursday, 21 May 2009 12:00 (30 minutes)*

**Presenter:** BLANCO, Francesco

**Session Classification:** Physics Performance Report

Contribution ID: 39

Type: **not specified**

## **Jet Reconstruction (via EVO)**

*Thursday, 21 May 2009 15:00 (30 minutes)*

**Presenter:** PUTSCHKE, Joern

**Session Classification:** Physics Performance Report

Contribution ID: 40

Type: **not specified**

## **Lessons from STAR (via EVO)**

*Thursday, 21 May 2009 15:30 (30 minutes)*

**Presenter:** BRUNA, Elena

**Session Classification:** Physics Performance Report



Contribution ID: 41

Type: **not specified**

## **Jet Trigger Studies (via EVO)**

*Thursday, 21 May 2009 17:00 (30 minutes)*

**Presenter:** PLOSKON, Mateusz

**Session Classification:** Physics Performance Report

Contribution ID: 42

Type: **not specified**

## Photons in the EMCal

*Thursday, 21 May 2009 16:00 (30 minutes)*

**Presenter:** CONESA BALBASTRE, Gustavo

**Session Classification:** Physics Performance Report

Contribution ID: 43

Type: **not specified**

## Electrons in the EMCal (via EVO)

*Thursday, 21 May 2009 17:30 (30 minutes)*

**Co-author:** READ, Ken

**Presenter:** KLAY, Jennifer

**Session Classification:** Physics Performance Report

Contribution ID: 44

Type: **not specified**

## **Closeout Discussion (Rene Bellwied moderating)**

*Thursday, 21 May 2009 18:00 (30 minutes)*

**Session Classification:** Physics Performance Report

Contribution ID: 45

Type: **not specified**

## **Time resolution results from beam test data**

*Tuesday, 19 May 2009 16:30 (20 minutes)*

**Primary author:** Dr SILVERMYR, David (ORNL)

**Presenter:** Dr SILVERMYR, David (ORNL)

**Session Classification:** Calorimeter software development

Contribution ID: 46

Type: **not specified**

## Update of the PID with EMCal (via EVO)

*Wednesday, 20 May 2009 10:00 (30 minutes)*

**Primary author:** Dr GERMAIN, Marie (SUBATECH)

**Presenter:** Dr GERMAIN, Marie (SUBATECH)

**Session Classification:** Physics and analysis software

Contribution ID: 47

Type: **not specified**

## Jet Resonance Studies

*Thursday, 21 May 2009 14:30 (30 minutes)*

**Primary author:** Dr VERNET, Renaud (INFN)

**Presenter:** Dr VERNET, Renaud (INFN)

**Session Classification:** Physics Performance Report

Contribution ID: 48

Type: **not specified**

## **Fast vs standard fitting procedure in EMCal (Via EVO)**

*Tuesday, 19 May 2009 14:00 (15 minutes)*

**Primary author:** Dr PAVLINOV, Alexei (IHEP)

**Presenter:** Dr PAVLINOV, Alexei (IHEP)

**Session Classification:** Calorimeter software development



Contribution ID: 49

Type: **not specified**

## Manpower in US

*Wednesday, 20 May 2009 17:30 (15 minutes)*

**Primary author:** HARRIS, John W.

**Presenter:** HARRIS, John W.

**Session Classification:** Physics and analysis software