

LCTPC Collaboration Meeting

Report of Contributions

Contribution ID: **0**

Type: **not specified**

Welcome

Friday, 31 May 2013 14:30 (20 minutes)

Presenter: KAMINSKI, Jochen (Physikalisches Institut-Universitaet Bonn)

Session Classification: Miscellaneous

Contribution ID: 1

Type: **not specified**

Status of test beam area T24/1

Friday, 31 May 2013 15:00 (20 minutes)

Presenter: DIENER, Ralf (DESY)

Session Classification: Miscellaneous

Contribution ID: 2

Type: **not specified**

Building a new field cage

Friday, 31 May 2013 15:20 (20 minutes)

Presenters: PRAHL, Volker (Deutsches Elektronen-Synchrotron (DESY)); PRAHL, Volker (Desy)

Session Classification: Miscellaneous

Contribution ID: 3

Type: **not specified**

Measurements with laser illumination of Cathode at T2K (via Fuzebox)

Friday, 31 May 2013 16:50 (30 minutes)

Presenter: BOJECHKO, Casey

Session Classification: Miscellaneous

Contribution ID: 4

Type: **not specified**

Status of high field magnets

Friday, 31 May 2013 15:40 (20 minutes)

Presenters: BEHNKE, Ties (DESY); Dr BEHNKE, Ties (DESY)

Session Classification: Miscellaneous

Contribution ID: 5

Type: **not specified**

Laser system at STAR and ALICE (via Fuzebox)

Friday, 31 May 2013 16:00 (30 minutes)

Presenter: LEBEDEV, Alexei

Session Classification: Miscellaneous

Contribution ID: 6

Type: **not specified**

News on MM analysis from last test beam

Friday, 31 May 2013 17:20 (20 minutes)

Presenters: COLAS, Paul (CEA/Irfu Saclay); COLAS, Paul (DAPNIA - Centre d'Etudes de Saclay (CEN Saclay))

Session Classification: Miscellaneous

Contribution ID: 7

Type: **not specified**

Simulations of field distortions because of IBF

Saturday, 1 June 2013 09:00 (15 minutes)

Presenter: KRAUTSCHEID, Thorsten

Session Classification: Gating and module design including minimization of local field inhomogeneities

Contribution ID: 8

Type: **not specified**

Measurements of IBF with MM

Saturday, 1 June 2013 09:15 (15 minutes)

Presenters: COLAS, Paul (CEA/Irfu Saclay); COLAS, Paul (DAPNIA - Centre d'Etudes de Saclay (CEN Saclay))

Session Classification: Gating and module design including minimization of local field inhomogeneities

Contribution ID: 9

Type: **not specified**

First summary of a module with a gate

Saturday, 1 June 2013 09:30 (15 minutes)

Presenters: GROS, Philippe (Lund University (SE)); Mr GROS, Philippe (Saga University)

Session Classification: Gating and module design including minimization of local field inhomogeneities

Contribution ID: **10**

Type: **not specified**

Simulations of local field distortion on module edges

Saturday, 1 June 2013 09:45 (15 minutes)

Presenter: ZENKER, Klaus (DESY)

Session Classification: Gating and module design including minimization of local field inhomogeneities

Contribution ID: 11

Type: **not specified**

Discussion on the design of modules to include gating and minimize local field distortions

Saturday, 1 June 2013 10:15 (45 minutes)

Session Classification: Gating and module design including minimization of local field inhomogeneities

Contribution ID: 12

Type: **not specified**

Summary of external field distortions corrections in MarlinTPC (via Fuzebox)

Saturday, 1 June 2013 11:30 (15 minutes)

Presenters: LI, Bo (Tsinghua University (CN)); LI, Bo (Shandong University)

Session Classification: Distortion correction / external tracker

Contribution ID: 13

Type: **not specified**

External tracking device Simulation and Hardware)

Saturday, 1 June 2013 11:45 (30 minutes)

Presenter: Mr MÜLLER, Felix (Desy)

Session Classification: Distortion correction / external tracker

Contribution ID: 14

Type: **not specified**

Discussion on global field distortions of E- and B-fields and their corrections - In particular, what is needed to understand

Saturday, 1 June 2013 12:15 (45 minutes)

Session Classification: Distortion correction / external tracker

Contribution ID: 15

Type: **not specified**

Prediction of single hit spatial resolution (via Fuzebox)

Saturday, 1 June 2013 14:00 (30 minutes)

Presenter: Mr YONAMINE, Ryo (Sokendai)

Session Classification: 2 track/hit resolution

Contribution ID: **16**

Type: **not specified**

What needs to be done analysis and software

Saturday, 1 June 2013 14:30 (30 minutes)

Presenter: BELLERIVE, Alain (Carleton University (CA))

Session Classification: 2 track/hit resolution

Contribution ID: 17

Type: **not specified**

Discussion on software development and if/what further measurements are needed

Saturday, 1 June 2013 15:00 (30 minutes)

Session Classification: 2 track/hit resolution

Contribution ID: **18**

Type: **not specified**

SALTRO-16

Saturday, 1 June 2013 16:00 (20 minutes)

Presenter: Prof. JONSSON, leif (phys. dept., lund univ.)

Session Classification: Electronics

Contribution ID: **19**

Type: **not specified**

GdSP

Saturday, 1 June 2013 16:20 (20 minutes)

Presenters: COLAS, Paul (CEA/Irfu Saclay); COLAS, Paul (DAPNIA - Centre d'Etudes de Saclay (CEN Saclay))

Session Classification: Electronics

Contribution ID: **20**

Type: **not specified**

Discussion on electronics

Saturday, 1 June 2013 16:45 (20 minutes)

Session Classification: Electronics

Contribution ID: 21

Type: **not specified**

Status of Analysis and software concerning local field distortions

Saturday, 1 June 2013 10:00 (15 minutes)

Presenters: Dr MUENNICH, Astrid (CERN); MUENNICH, Astrid (CERN)

Session Classification: Gating and module design including minimization of local field inhomogeneities

Contribution ID: 22

Type: **not specified**

New collaborators from Kyiv (via Skype)

Friday, 31 May 2013 17:40 (10 minutes)

Presenter: BEZSHYYKO, Oleg

Session Classification: Miscellaneous

Contribution ID: 23

Type: **not specified**

Timepix-3

Friday, 31 May 2013 14:50 (10 minutes)

Presenter: LINSSEN, Lucie (CERN)

Session Classification: Miscellaneous

Contribution ID: 24

Type: **not specified**

Laser tests

Saturday, 1 June 2013 11:00 (5 minutes)

Session Classification: Gating and module design including minimization of local field inhomogeneities

Contribution ID: 25

Type: **not specified**

ILD schedule

Saturday, 1 June 2013 16:40 (5 minutes)

Presenter: MATSUDA, Takeshi

Session Classification: Electronics