

LHeC Detector Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction and Status

Thursday 7 November 2013 10:00 (20 minutes)

Presenter: KLEIN, Max

Session Classification: Detector Beampipe and Interaction Region

Contribution ID: 2

Type: **not specified**

Baseline Detector Design

Thursday 7 November 2013 10:40 (20 minutes)

Presenters: POLINI, Alessandro (Universita e INFN (IT)); KOSTKA, Peter (University of Liverpool)

Session Classification: Detector Beampipe and Interaction Region

Contribution ID: 3

Type: **not specified**

Interaction Region

Thursday 7 November 2013 10:20 (20 minutes)

Presenter: Dr TOMAS GARCIA, Rogelio (CERN)

Session Classification: Detector Beampipe and Interaction Region

Contribution ID: 4

Type: **not specified**

Highly Transparent Vacuum Chambers

Thursday 7 November 2013 11:00 (20 minutes)

Presenters: GARION, Cedric (CERN); Mr CRUIKSHANK, Paul (CERN)

Session Classification: Detector Beampipe and Interaction Region

Contribution ID: 5

Type: **not specified**

Discussion

Thursday 7 November 2013 11:20 (20 minutes)

Presenter: ALL

Session Classification: Detector Beampipe and Interaction Region

Contribution ID: 6

Type: **not specified**

Detector Introduction and Constraints

Thursday 7 November 2013 14:30 (20 minutes)

Presenters: POLINI, Alessandro (Universita e INFN (IT)); KOSTKA, Peter (University of Liverpool)

Session Classification: Detector and Physics Requirements

Contribution ID: 7

Type: **not specified**

Higgs at LHeC

Thursday 7 November 2013 14:50 (20 minutes)

Presenter: KLEIN, Uta (University of Liverpool (GB))

Session Classification: Detector and Physics Requirements

Contribution ID: 8

Type: **not specified**

eA at the LHeC: detector requirements and simulations

Thursday 7 November 2013 15:30 (20 minutes)

Presenter: ARMESTO PEREZ, Nestor (Universidade de Santiago de Compostela (ES))

Session Classification: Detector and Physics Requirements

Contribution ID: 9

Type: **not specified**

Heavy Flavor at LHeC

Thursday 7 November 2013 15:10 (20 minutes)

Presenter: BEHNKE, Olaf (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Detector and Physics Requirements

Contribution ID: **10**

Type: **not specified**

Discussion

Thursday 7 November 2013 15:50 (20 minutes)

Presenter: ALL

Session Classification: Detector and Physics Requirements

Contribution ID: **11**

Type: **not specified**

LHeC Simulation Environment

Friday 8 November 2013 10:00 (20 minutes)

Presenter: KOSTKA, Peter (University of Liverpool)

Session Classification: Detector Simulation

Contribution ID: **12**

Type: **not specified**

Simulation und reconstruction modules for DD4Hep subdetectors

Friday 8 November 2013 10:20 (20 minutes)

Presenter: Dr GREFE, Christian (CERN)

Session Classification: Detector Simulation

Contribution ID: **13**

Type: **not specified**

Simulation Tutorial

Friday 8 November 2013 11:20 (20 minutes)

Presenters: KOSTKA, Peter (University of Liverpool); ET AL.

Session Classification: Detector Simulation

Contribution ID: 14

Type: **not specified**

Ongoing Detector Studies

Friday 8 November 2013 11:00 (20 minutes)

Presenters: KILIC, Adnan (Uludag Universty); PILICER, Ercan (A)

Session Classification: Detector Simulation

Contribution ID: 15

Type: **not specified**

MC simulation format interface to DD4Hep

Friday 8 November 2013 10:40 (20 minutes)

Presenter: MANDELLI, Sergio (U)

Session Classification: Detector Simulation

Contribution ID: **16**

Type: **not specified**

test

Presenter: KOSTKA, Peter (University of Liverpool (GB))