

FCAL2011 Belgrade Forward Region Studies at ILC and CLIC

Report of Contributions

Contribution ID: 0

Type: **not specified**

A word from the INN VINCA director

Tuesday, 13 September 2011 09:00 (10 minutes)

Presenter: NEDELJKOVIC, J. (Vinca Institute of Nuclear Sciences, Serbia)

Session Classification: Opening session

Contribution ID: 1

Type: **not specified**

Introduction to the Workshop

Tuesday, 13 September 2011 09:10 (20 minutes)

Presenter: LOHMANN, W. (DESY, Germany)

Session Classification: Opening session

Contribution ID: 2

Type: **not specified**

Semitransparent silicon position sensitive sensors for LumiCal alignment

Tuesday, 13 September 2011 09:30 (25 minutes)

Presenter: ZAWIEJSKI, L. (IFJ PAN Krakow, Poland)

Session Classification: Session: Hardware and test-beam results

Contribution ID: 3

Type: **not specified**

Intrinsic parameters characterization of a GaAs sensor plane using test-beam data

Tuesday, 13 September 2011 09:55 (25 minutes)

Presenter: KOLLOWA, S. (DESY Zeuthen/BTU Cottbus, Germany)

Session Classification: Session: Hardware and test-beam results

Contribution ID: 4

Type: **not specified**

Test Beam Preparation

Tuesday, 13 September 2011 10:50 (25 minutes)

Presenter: NOVGORODOVA, O. (DESY, Germany)

Session Classification: Session: Hardware and test-beam results (cont.)

Contribution ID: 5

Type: **not specified**

Analysis of LumiCal data from the 2010 testbeam

Tuesday, 13 September 2011 11:15 (25 minutes)

Presenter: LEVY, I. (University of Tel Aviv, Israel - EVO link)

Session Classification: Session: Hardware and test-beam results (cont.)

Contribution ID: 6

Type: **not specified**

Beam calorimeter studies

Tuesday, 13 September 2011 14:00 (25 minutes)

Presenter: JENKINS, A. (University of Colorado at Boulder, USA - [EVO link](#))

Session Classification: Session: MC simulation and analysis

Contribution ID: 7

Type: **not specified**

Physics background in LumiCal at 1 TeV

Tuesday, 13 September 2011 14:50 (25 minutes)

Presenter: PANDUROVIC, M. (Vinca Institute of Nuclear Sciences, Serbia)

Session Classification: Session: MC simulation and analysis

Contribution ID: 8

Type: **not specified**

Physics background at CLIC

Tuesday, 13 September 2011 15:30 (25 minutes)

Presenter: SMILJANIC, I. (Vinca Institute of Nuclear Sciences, Serbia)

Session Classification: Session: Forward region at CLIC

Contribution ID: 9

Type: **not specified**

Update on forward region layout and backgrounds at CLIC

Tuesday, 13 September 2011 15:55 (25 minutes)

Presenter: SAILER, A. (CERN, Switzerland)

Session Classification: Session: Forward region at CLIC

Contribution ID: **10**

Type: **not specified**

Update on the AIDA mechanical infrastructure for FCAL

Tuesday, 13 September 2011 16:45 (25 minutes)

Presenter: ELSENER, K. (CERN, Switzerland)

Session Classification: Session: Forward region at CLIC

Contribution ID: **11**

Type: **not specified**

Selected results from the ATLAS experiment

Wednesday, 14 September 2011 09:35 (55 minutes)

Presenter: DI CIACCIO, L. (LAPP Annecy, France)

Session Classification: Invited lecture

Contribution ID: 12

Type: **not specified**

Readout electronics status

Wednesday, 14 September 2011 11:10 (15 minutes)

Presenter: IDZIK, M. (AGH-UST Krakow, Poland)

Session Classification: Session: Hardware and test-beam results

Contribution ID: 13

Type: **not specified**

Report on July test-beam

Wednesday, 14 September 2011 10:45 (25 minutes)

Presenter: KULIS, S. (AGH-UST Krakow, Poland)

Session Classification: Session: Hardware and test-beam results

Contribution ID: 14

Type: **not specified**

Progress towards a radiation damage study facility

Wednesday, 14 September 2011 13:45 (25 minutes)

Presenter: SCHUMM, B. (SCIPP/University of California, USA - EVO link)

Session Classification: Session: Hardware and test-beam results (cont.)

Contribution ID: 15

Type: **not specified**

BeamCal reconstruction software

Wednesday, 14 September 2011 14:10 (25 minutes)

Presenter: ROSCA, A. (DESY, Germany)

Session Classification: Session: MC simulation and analysis

Contribution ID: 16

Type: **not specified**

Conclusions of the meeting

Wednesday, 14 September 2011 15:00 (20 minutes)

Presenter: LOHMANN, W. (DESY, Germany)

Session Classification: Summary and discussion

Contribution ID: 17

Type: **not specified**

Discussion

Wednesday, 14 September 2011 15:20 (25 minutes)

Session Classification: Summary and discussion

Contribution ID: **18**

Type: **not specified**

New results of the photoproduction background for CLIC

Tuesday, 13 September 2011 16:20 (25 minutes)

Presenter: SCHWARTZ, R. (University of Tel Aviv, Israel - EVO link)

Session Classification: Session: Forward region at CLIC

Contribution ID: **19**

Type: **not specified**

BHSE effect at ILC - revisited

Tuesday, 13 September 2011 14:25 (25 minutes)

Presenter: LUKIC, S. (Vinca Institute of Nuclear Sciences, Serbia)

Session Classification: Session: MC simulation and analysis

Contribution ID: **20**

Type: **not specified**

X-Y table issues

Wednesday, 14 September 2011 11:25 (15 minutes)

Presenter: AGUILAR, J. (Akademia Gorniczo-Hutnicza University of Science and Technology)

Session Classification: Session: Hardware and test-beam results