### 7th SiLC Meeting at CERN

### **Report of Contributions**

Contribution ID: 0 Type: not specified

#### **News from VTT**

Wednesday, 2 July 2008 09:00 (20 minutes)

**Presenter:** SIMO ERANEN

**Session Classification:** Sensors R&D

Contribution ID: 1 Type: not specified

### Futher investigation on DSSD and on pixels

Wednesday, 2 July 2008 09:20 (10 minutes)

**Presenter:** , oral update on DSSD by Thomas Bergauer

**Session Classification:** Sensors R&D

Contribution ID: 2 Type: not specified

### Sensors for alignment

Wednesday, 2 July 2008 09:30 (10 minutes)

Presenter: FERNANDEZ, Marcos

**Session Classification:** Sensors R&D

Contribution ID: 3 Type: not specified

### Status report on the new chip

Wednesday, 2 July 2008 09:40 (25 minutes)

**Presenter:** LPNHE+U.B

Session Classification: Electronics R&D

Contribution ID: 4 Type: **not specified** 

### Development of the new DAQ-DUT hardware

Wednesday, 2 July 2008 10:05 (15 minutes)

**Presenter:** JACQUES DAVID + ALEXANDRE CHARPY (LPNHE)

Session Classification: Electronics R&D

Contribution ID: 5 Type: **not specified** 

#### The new VA1 boards

Wednesday, 2 July 2008 10:20 (10 minutes)

**Presenter:** JACQUES DAVID-LPNHE

Session Classification: Electronics R&D

Contribution ID: 6 Type: not specified

### Discussion for the next steps

Wednesday, 2 July 2008 10:30 (20 minutes)

**Session Classification:** Electronics R&D

Contribution ID: 7 Type: **not specified** 

#### Generic information about the testbeam at the SPS

Wednesday, 2 July 2008 11:10 (15 minutes)

Presenter: WOLFGANG KIESENHOFER-VIENNA

Session Classification: Test beams

Contribution ID: 8 Type: not specified

### Testbeam June 2008: First tracking results

Wednesday, 2 July 2008 11:25 (20 minutes)

**Presenter:** PETER KVASNICKA AND ZDENEK DOLEZAL-PRAGUE

Session Classification: Test beams

Contribution ID: 9 Type: not specified

### Preparation for the test beam in October at CERN

Wednesday, 2 July 2008 11:45 (15 minutes)

Presenter: MARCOS FERNANDEZ (IFCA) AND AURORE SAVOY-NAVARRO (LPNHE)

Session Classification: Test beams

Contribution ID: 10 Type: not specified

### Analysis of the 130nm data (test bench and Last October CERN test beam)

Wednesday, 2 July 2008 12:00 (20 minutes)

**Presenter:** CATALIN CIOBANU (LPNHE)

Session Classification: Test beams

Contribution ID: 11 Type: not specified

# Defining common analysis framework and monitoring tools (proposal+discussion)

Wednesday, 2 July 2008 12:20 (20 minutes)

Session Classification: Test beams

Contribution ID: 12 Type: not specified

### Alignment status and preparation for the test beam

Wednesday, 2 July 2008 13:40 (20 minutes)

**Presenter:** GENERAL DISCUSSION

**Session Classification:** Test beams (cont'd)

Contribution ID: 13 Type: not specified

# Combined test beam with LCTPC an update on present status and schedule

Wednesday, 2 July 2008 14:00 (10 minutes)

**Presenter:** STEPHAN, Haensel (HEPHY)

**Session Classification:** Test beams (cont'd)

Contribution ID: 14 Type: not specified

### Test beam in 2009: DESY test beam with new SiTR\_130-88 chip

Wednesday, 2 July 2008 14:10 (10 minutes)

**Presenter:** ZDENEK DOLEZAL

**Session Classification:** Test beams (cont'd)

Contribution ID: 15 Type: not specified

### Test beam at FNAL (2009): an update

Wednesday, 2 July 2008 14:20 (10 minutes)

**Presenter:** AURORE SAVOY-NAVARRO

**Session Classification:** Test beams (cont'd)

Contribution ID: 16 Type: not specified

# A detector-independent analytical study of the contribution of multiple scattering to the momentum error in barrel detectors, and comparison with an exact Kalmann fit

Wednesday, 2 July 2008 14:30 (30 minutes)

Presenters: REGLER, M. (hephy); VALENTAN, Manfred (hephy)

Session Classification: SIMULATIONS, OPTIMIZATION STUDIES and LOI's PREPARA-

TION (I)

Contribution ID: 17 Type: not specified

#### **Present status of ILCROOT simulation**

Wednesday, 2 July 2008 15:00 (20 minutes)

**Presenter:** ALEXANDRE CHARPY-LPNHE

Session Classification: SIMULATIONS, OPTIMIZATION STUDIES and LOI's PREPARA-

TION (I)

Contribution ID: 19 Type: not specified

## News from other simulation ongoing work: update from Valencia

Wednesday, 2 July 2008 16:00 (20 minutes)

Presenter: VOS, Marcel

Session Classification: SIMULATIONS, OPTIMIZATION STUDIES and LOI's PREPARA-

TION (II)

Contribution ID: 20 Type: not specified

### Detector Optimization and preparation for the LOI's (proposal and discussion)

Wednesday, 2 July 2008 16:20 (30 minutes)

**Session Classification:** SIMULATIONS, OPTIMIZATION STUDIES and LOI's PREPARATION (II)

Contribution ID: 21 Type: not specified

### The next 3 days-SiLC Collaboration Meeting in December in Santander: announcement

Wednesday, 2 July 2008 16:50 (20 minutes)

Presenter: ALBERTO RUIZ (IFCA)

Session Classification: SIMULATIONS, OPTIMIZATION STUDIES and LOI's PREPARA-

TION (II)