Kick-off Workshop of the Project "Enabling Technologies for Silicon Microstrip Tracking Detectors at the HL-LHC"

Report of Contributions

Introduction

Contribution ID: 0 Type: not specified

Introduction

Thursday 28 February 2013 09:00 (10 minutes)

Presenter: Dr PARZEFALL, Ulrich (Uni Freiburg)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

Contribution ID: 1 Type: not specified

Strip modules in CMS and ATLAS

Thursday 28 February 2013 09:10 (30 minutes)

Presenter: AFFOLDER, Anthony (University of Liverpool)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

Contribution ID: 2 Type: not specified

ATLAS barrel integration experience

Thursday 28 February 2013 09:45 (25 minutes)

Presenter: VIEHHAUSER, Georg (University of Oxford)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

Contribution ID: 3 Type: not specified

CMS barrel integration experience

Thursday 28 February 2013 10:15 (25 minutes)

Presenter: ABBANEO, Duccio (CERN)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

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

ATLAS end cap integration experience

Thursday 28 February 2013 11:00 (25 minutes)

Presenter: JONES, Timothy John (University of Liverpool)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

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

CMS end cap integration experience

Thursday 28 February 2013 11:30 (25 minutes)

Presenter: Dr KLEIN, Katja (RWTH Aachen University)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

Contribution ID: 6 Type: **not specified**

ATLAS running experience

Thursday 28 February 2013 12:00 (25 minutes)

Presenter: MCMAHON, Stephen James (Rutherford Appleton Laboratory)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

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

CMS running experience

Thursday 28 February 2013 12:30 (25 minutes)

Presenter: Mr BUTZ, Erik (Massachusetts Inst. of Technology)

Session Classification: Lessons learned from design, construction and operation of current

LHC tracking detectors

Contribution ID: 8 Type: not specified

WP2 Radiation Hardness of Silicon Detectors

Friday 1 March 2013 14:00 (45 minutes)

Presenters: Dr DIERLAMM, Alexander (Karlsruher Institut für Technologie); Ms JUNKES, Alexan-

dra (Experimentalphysik); Prof. GARUTTI, Erika (University of Hamburg)

Session Classification: Planning for work packages 2-5

Contribution ID: 9 Type: **not specified**

WP3 Low Mass System Design

Friday 1 March 2013 14:45 (45 minutes)

Presenters: MUSSGILLER, Andreas (DESY); Dr GREGOR, Ingrid-Maria (DESY)

Session Classification: Planning for work packages 2-5

Contribution ID: 10 Type: not specified

WP4 Automated Precision Assembly Procedures

Friday 1 March 2013 15:30 (45 minutes)

Presenters: FELD, Lutz (RWTH Aachen); KUEHN, Susanne (University of Freiburg)

Session Classification: Planning for work packages 2-5

Contribution ID: 11 Type: not specified

WP5 Irradiations

Friday 1 March 2013 16:15 (45 minutes)

Presenters: Dr DIERLAMM, Alexander (Karlsruher Institut für Technologie); Prof. GARUTTI, Erika

(University of Hamburg)

Session Classification: Planning for work packages 2-5