2nd ATLAS HV-MAPS Mini-Workshop

Report of Contributions

Contribution ID: 0 Type: not specified

Summary of Heidelberg Workshop + Goal of this mini-workshop

Thursday 2 July 2015 10:00 (30 minutes)

Presenter: SCHOENING, Andre (Ruprecht-Karls-Universitaet Heidelberg (DE))

Contribution ID: 1 Type: not specified

Summary of ATLAS Layout task force workshop

Thursday 2 July 2015 09:30 (30 minutes)

Presenter: SALZBURGER, Andreas (CERN)

March 12, 2025

Contribution ID: 2 Type: not specified

HV-MAPS Technology

Contribution ID: 3 Type: not specified

CLIC Detector optimization

Presenter: NURNBERG, Andreas Matthias (CERN)

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

CLIC Detector

Thursday 2 July 2015 10:30 (30 minutes)

Presenter: NURNBERG, Andreas Matthias (CERN)

Session Classification: Experience from ALICE, mu3e and CLIC

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

ALICE Tracker Upgrade

Thursday 2 July 2015 11:00 (30 minutes)

Presenter: KEIL, Markus (CERN)

Session Classification: Experience from ALICE, mu3e and CLIC

March 12, 2025

mu3e

Contribution ID: 6 Type: not specified

mu3e

Thursday 2 July 2015 11:30 (30 minutes)

Presenter: SCHOENING, Andre (Ruprecht-Karls-Universitaet Heidelberg (DE))

 $\textbf{Session Classification:} \ \ \textbf{Experience from ALICE, mu3e and CLIC}$

Contribution ID: 8 Type: not specified

Proposal on Monolithic design with LFoundry/ESPROS/AMS et cie

Contribution ID: 9 Type: not specified

Ideas on MAPS design for ATLAS ITk

Thursday 2 July 2015 14:20 (30 minutes)

Presenter: CASSE, Gianluigi (University of Liverpool (GB))

Session Classification: HV-MAPS Technology

Contribution ID: 10 Type: not specified

Mechanics for the 5th and 6th layer

Thursday 2 July 2015 15:30 (30 minutes)

Presenter: GONZALEZ SEVILLA, Sergio (Universite de Geneve (CH))

Session Classification: Layout, services and mechanics

Contribution ID: 11 Type: not specified

FLEX and Interconnect technology at CERN

Thursday 2 July 2015 16:00 (30 minutes)

Presenter: DE OLIVEIRA, Rui (CERN)

Session Classification: Layout, services and mechanics

Contribution ID: 12 Type: not specified

FLEX Technology in the industry

Thursday 2 July 2015 16:30 (30 minutes)

Presenter: Mr ASSAF, Eyad (HIGHTEC MC AG)

Session Classification: Layout, services and mechanics

Contribution ID: 13 Type: not specified

Monolithic Pixel Sensor design based on FEI3

Contribution ID: 14 Type: not specified

Specifications for MAPS for ATLAS ITk

Thursday 2 July 2015 13:30 (20 minutes)

Presenter: SCHOENING, Andre (Ruprecht-Karls-Universitaet Heidelberg (DE))

Session Classification: HV-MAPS Technology