

Lepton Collider Vertex Detector Discussion Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

The ILC Vertex Project and general requirements for future e⁺e⁻ colliders

Monday 6 May 2024 14:10 (20 minutes)

Primary authors: BESSON, Auguste (IPHC); BAUDOT, Jerome (BELLE (BELLE II Experiment))

Presenter: BESSON, Auguste (IPHC)

Contribution ID: 2

Type: **not specified**

CE65 Measurements & Results

Monday 6 May 2024 17:00 (30 minutes)

Presenter: EL BITAR, Ziad

Contribution ID: 3

Type: **not specified**

H2M Measurements & Results

Monday 6 May 2024 17:50 (30 minutes)

Primary author: RUIZ DAZA, Sara (ATLAS (ATLAS Upgrade))

Presenters: FEINDT, Finn (ATLAS (ATLAS-Experiment)); RUIZ DAZA, Sara (ATLAS (ATLAS Upgrade))

Contribution ID: 4

Type: **not specified**

Other Projects using TPSc065 - Round Table

Tuesday 7 May 2024 09:40 (20 minutes)

Presenter: BAUDOT, Jerome (BELLE (BELLE II Experiment))

Contribution ID: 5

Type: **not specified**

Input - IPHC Brainstorming

Tuesday 7 May 2024 10:30 (15 minutes)

Presenter: MOREL, Frederic (None)

Contribution ID: 6

Type: **not specified**

APTS Measurements & Results

Monday 6 May 2024 16:15 (30 minutes)

Primary author: DEL RIO VIERA, Manuel Alejandro (ATLAS (ATLAS-Experiment))

Presenters: SIMANCAS, Adriana (DESY); FEINDT, Finn (ATLAS (ATLAS-Experiment)); DEL RIO VIERA, Manuel Alejandro (ATLAS (ATLAS-Experiment))

Contribution ID: 7

Type: **not specified**

Toolkit for Simulating MAPS

Monday 6 May 2024 15:45 (30 minutes)

Presenter: WENNLÖF, Håkan (DESY)

Contribution ID: 8

Type: **not specified**

MAPS Activities at HEPHY

Tuesday 7 May 2024 09:15 (25 minutes)

Chipdesign, Firmware- & Softwareentwicklung for Beamtests, (Caribou, BDAQ53 Hardware; EU-DAQ), RD50-MPW3/4 in LFFoundry 150nm, TJ-Monopix2/OBELIX in TJ 180nm for Belle-II VTX Upgrade

Presenter: BERGAUER, Thomas (not set)

Contribution ID: 9

Type: **not specified**

The CLIC Vertex Detector

Monday 6 May 2024 14:30 (25 minutes)

Presenters: DANNHEIM, Dominik (CERN); DANNHEIM, Dominik (CERN)

Contribution ID: **10**

Type: **not specified**

Welcome

Monday 6 May 2024 14:00 (10 minutes)

Presenter: SPANNAGEL, Simon (DESY)

Contribution ID: **11**

Type: **not specified**

FCC-ee Vertex Simulations

Monday 6 May 2024 14:55 (30 minutes)

Presenter: ILG, Armin (University of Zürich)

Contribution ID: 12

Type: **not specified**

Input - DESY Brainstorming

Tuesday 7 May 2024 10:45 (15 minutes)

Presenter: HUTH, Lennart (DESY)

Contribution ID: **13**

Type: **not specified**

Discussion & Planning

Tuesday 7 May 2024 11:00 (1 hour)

Presenter: GREGOR, Ingrid-Maria (DESY/Uni Bonn)

Contribution ID: **14**

Type: **not specified**

Test systems at IPHC and prospects

Monday 6 May 2024 16:45 (15 minutes)

Primary author: BAUDOT, Jerome (BELLE (BELLE II Experiment))

Presenter: SPECHT, Mathieu (IPHC)

Contribution ID: 15

Type: **not specified**

Requirements for a Vertex Detector at FCCee

Tuesday 7 May 2024 09:00 (15 minutes)

Presenter: BESSON, Auguste (IPHC)

Contribution ID: **16**

Type: **not specified**

Results from the ER1 Chip

Monday 6 May 2024 17:30 (20 minutes)

Presenter: RECKLEBEN, Christian (FE (FEC Micro- und Optoelektronik))