

LCTPC Collaboration Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and general announcements

Wednesday, 9 January 2019 14:00 (10 minutes)

Presenters: KAMINSKI, Jochen (University of Bonn); KAMINSKI, Jochen (Physikalisches Institut-Universität Bonn)

Session Classification: Session 1: General Reports

Contribution ID: 2

Type: **not specified**

The DESY GEM Module

Wednesday, 9 January 2019 14:50 (20 minutes)

Presenter: SCHAEFER, Oliver (University of Rostock / DESY-FLC)

Session Classification: Session 1: General Reports

Contribution ID: 3

Type: **not specified**

The LCTPC Testbeam Setup at DESY

Wednesday, 9 January 2019 16:50 (25 minutes)

Presenter: DIENER, Ralf (DESY)

Session Classification: Session 2:

Contribution ID: 4

Type: **not specified**

Lycoris

Wednesday, 9 January 2019 17:15 (20 minutes)

Presenters: WU, Mengqing (Deutsches Elektronen-Synchrotron (DE)); KRAEMER, Uwe (DESY)

Session Classification: Session 2:

Contribution ID: 5

Type: **not specified**

ROPPERI

Wednesday, 9 January 2019 17:55 (20 minutes)

Presenter: EINHAUS, Ulrich (DESY)

Session Classification: Session 2:

Contribution ID: 6

Type: **not specified**

Double Hit Resolution

Thursday, 10 January 2019 09:20 (20 minutes)

Presenter: DIENER, Ralf (DESY)

Session Classification: Session 3: Data analysis

Contribution ID: 8

Type: **not specified**

TPC Mechanics

Thursday, 10 January 2019 14:00 (30 minutes)

Presenters: PRAHL, Volker (Desy); PRAHL, Volker (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Session 5: Mechanics and costing

Contribution ID: 9

Type: **not specified**

Micromegas Modules

Wednesday, 9 January 2019 15:30 (20 minutes)

Presenters: COLAS, Paul (DAPNIA - Centre d'Etudes de Saclay (CEN Saclay)); COLAS, Paul (Université Paris-Saclay (FR))

Session Classification: Session 1: General Reports

Contribution ID: **10**

Type: **not specified**

2p CO2 cooling

Wednesday, 9 January 2019 17:35 (20 minutes)

Presenters: COLAS, Paul (DAPNIA - Centre d'Etudes de Saclay (CEN Saclay)); COLAS, Paul (Université Paris-Saclay (FR))

Session Classification: Session 2:

Contribution ID: 11

Type: **not specified**

Mechanical Analysis on the ILD-TPC structure

Thursday, 10 January 2019 14:30 (30 minutes)

Presenter: ELMAN, Julie (CEA)

Session Classification: Session 5: Mechanics and costing

Contribution ID: 12

Type: **not specified**

Electronics

Wednesday, 9 January 2019 16:30 (20 minutes)

Presenter: JONSSON, leif (phys. dept., lund univ.)

Session Classification: Session 2:

Contribution ID: 13

Type: **not specified**

Status of decision finding in Japan

Wednesday, 9 January 2019 14:10 (20 minutes)

Presenters: FUJII, Keisuke (High Energy Accelerator Research Organization (JP)); FUJII, Keisuke

Session Classification: Session 1: General Reports

Contribution ID: 14

Type: **not specified**

The pixel module

Wednesday, 9 January 2019 15:50 (20 minutes)

Presenter: KLUIT, Peter (Nikhef National institute for subatomic physics (NL))

Session Classification: Session 1: General Reports

Contribution ID: 15

Type: **not specified**

Quad and module building, cooling and electronics

Wednesday, 9 January 2019 18:15 (20 minutes)

Presenter: HARTJES, Frederik (Nikhef National institute for subatomic physics (NL))

Session Classification: Session 2:

Contribution ID: 16

Type: **not specified**

Pixel resolutions and distortions

Thursday, 10 January 2019 09:00 (20 minutes)

Presenter: Mr LIGTENBERG, Kees (Nikhef)

Session Classification: Session 3: Data analysis

Contribution ID: 17

Type: **not specified**

dE/dx and two-track separation

Thursday, 10 January 2019 10:00 (20 minutes)

Presenter: KLUIT, Peter (Nikhef National institute for subatomic physics (NL))

Session Classification: Session 3: Data analysis

Contribution ID: **18**

Type: **not specified**

(ILD) Simulations of the pixel read-out

Thursday, 10 January 2019 11:40 (20 minutes)

Presenter: LIGTENBERG, Kees (Nikhef)

Session Classification: Session 4:

Contribution ID: 19

Type: **not specified**

dE/dx measurements

Thursday, 10 January 2019 10:20 (20 minutes)

Presenter: MALEK, Paul (DESY)

Session Classification: Session 3: Data analysis

Contribution ID: 20

Type: **not specified**

Simulation of dE/dx at ILD

Thursday, 10 January 2019 11:20 (20 minutes)

Presenter: EINHAUS, Ulrich (DESY)

Session Classification: Session 4:

Contribution ID: **21**

Type: **not specified**

160th ILC@DESY General Project Meeting

Friday, 11 January 2019 11:00 (1 hour)

<https://agenda.linearcollider.org/event/8127/>

Contribution ID: 22

Type: **not specified**

Results of MM test beam

Thursday, 10 January 2019 09:40 (20 minutes)

Presenter: OGAWA, Tomohisa (SOKENDAI)

Session Classification: Session 3: Data analysis

Contribution ID: 23

Type: **not specified**

dE/dx measurement with MM modules

Thursday, 10 January 2019 11:00 (20 minutes)

Presenter: OGAWA, Tomohisa (SOKENDAI)

Session Classification: Session 4:

Contribution ID: 24

Type: **not specified**

Dinner

Thursday, 10 January 2019 18:00 (4 hours)

Contribution ID: 25

Type: **not specified**

Discussion on fabrication process and costing

Thursday, 10 January 2019 15:00 (1 hour)

Presenters: VIDEAU, Henri (LLR); VIDEAU, Henri (LLR-Ecole polytechnique); VIDEAU, Henri (Laboratoire Leprince-Ringuet (LLR)-Ecole Polytechnique); VIDEAU, Henri (LLR-Ecole polytechnique)

Session Classification: Session 5: Mechanics and costing

Contribution ID: 26

Type: **not specified**

News from the European Strategy Update

Wednesday, 9 January 2019 14:30 (20 minutes)

Presenter: TITOV, Maksym (Université Paris-Saclay (FR))

Session Classification: Session 1: General Reports

Contribution ID: 27

Type: **not specified**

News on Asian Module

Wednesday, 9 January 2019 15:10 (20 minutes)

Presenter: SUGIYAMA, Akira (Saga Univ.)

Session Classification: Session 1: General Reports

Contribution ID: 28

Type: **not specified**

Summary of the Mini-Workshop on ILC Infrastructure and CFS

Thursday, 10 January 2019 16:30 (20 minutes)

Presenter: BUESSER, Karsten (DESY)

Session Classification: MDI issues and Conventional Facilities

Contribution ID: 29

Type: **not specified**

Documents requested by the ILD Executive board : ICD and IDR

Thursday, 10 January 2019 16:50 (20 minutes)

ICD=Interface Control Document

IDR=ILD Design Report

Presenter: VALLEE, Claude (DESY/CPPM)

Session Classification: MDI issues and Conventional Facilities

Contribution ID: **30**

Type: **not specified**

Input from TPC to the ILD Design Report

Thursday, 10 January 2019 17:10 (20 minutes)

Presenter: COLAS, Paul (Université Paris-Saclay (FR))

Session Classification: MDI issues and Conventional Facilities

Contribution ID: 31

Type: **not specified**

Conventional facility requitements at Kitakami (space and sevices)

Thursday, 10 January 2019 17:30 (20 minutes)

Presenter: SUGIYAMA, Akira (Saga Univ.)

Session Classification: MDI issues and Conventional Facilities