

LCTPC Collaboration Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Visit of FTD: Clean room and labs

Thursday 30 January 2025 15:40 (2h 30m)

Contribution ID: 2

Type: **not specified**

Welcome

Wednesday 29 January 2025 14:00 (20 minutes)

Presenter: KAMINSKI, Jochen (University of Bonn)

Session Classification: Session 1

Contribution ID: 3

Type: **not specified**

Drift-field distortions in the ALICE TPC in LHC Run 3

Thursday 30 January 2025 10:40 (40 minutes)

Presenters: KLEINER, Matthias (Uni Frankfurt); KLEINER, Matthias (Goethe University Frankfurt (DE))

Session Classification: Session 4

Contribution ID: 4

Type: **not specified**

T2K

Thursday 30 January 2025 11:20 (30 minutes)

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

Session Classification: Session 4

Contribution ID: 5

Type: **not specified**

EIC

Session Classification: Session 4

Contribution ID: 6

Type: **not specified**

High granularity readout TPC technology in CEPC TDR stage

Wednesday 29 January 2025 14:20 (40 minutes)

Presenter: Dr QI, Huirong (Institute of High Energy Physics, CAS)

Session Classification: Session 1

Contribution ID: 7

Type: **not specified**

Pixel TPC: part 1 - tracking

Wednesday 29 January 2025 15:00 (40 minutes)

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

Session Classification: Session 1

Contribution ID: 8

Type: **not specified**

EIC

Wednesday 29 January 2025 16:20 (40 minutes)

Presenters: SMIRNOV, Nik (Yale University (US)); KLUIT, Peter (Nikhef National institute for subatomic physics (NL))

Session Classification: Session 2

Contribution ID: 9

Type: **not specified**

Status of GridPix production

Wednesday 29 January 2025 17:00 (40 minutes)

Presenter: HARTUNG, Sabine (University of Bonn)

Session Classification: Session 2

Contribution ID: **10**

Type: **not specified**

CLEOPATRA - Experiment for Highschool students

Wednesday 29 January 2025 17:40 (40 minutes)

Presenter: RODRIGUEZ GOMEZ, Laura (University of Bonn)

Session Classification: Session 2

Contribution ID: 11

Type: **not specified**

Pixel TPC part II: PID

Thursday 30 January 2025 09:00 (40 minutes)

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

Session Classification: Session 3

Contribution ID: 12

Type: **not specified**

Progress of the pixelated readout ASIC R&D for TPC

Thursday 30 January 2025 09:40 (40 minutes)

Presenter: DENG, Zhi (Tsinghua University)

Session Classification: Session 3

Contribution ID: 13

Type: **not specified**

The Micromegas Paper

Wednesday 29 January 2025 15:40 (20 minutes)

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

Session Classification: Session 1

Contribution ID: 14

Type: **not specified**

Beam background estimation from CEPC MDI

Thursday 30 January 2025 11:50 (40 minutes)

Presenter: SHE, Xin (IHEP CAS)

Session Classification: Session 4

Contribution ID: 15

Type: **not specified**

Return from China

Friday 31 January 2025 09:00 (40 minutes)

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

Session Classification: Session 6

Contribution ID: **16**

Type: **not specified**

Ion blocking (tbc)

Session Classification: Session 6

Contribution ID: 17

Type: **not specified**

Musical Soiree at Klaus' home

Thursday 30 January 2025 18:10 (1h 35m)

Presenters: DESCH, Klaus (University of Bonn (DE)); DESCH, Klaus (University of Bonn)

Contribution ID: **18**

Type: **not specified**

Social Dinner at Bönnsch

Thursday 30 January 2025 19:45 (2 hours)

<https://www.boennsch.de/>