

# **LCTPC Collaboration Meeting**

## **- Day 1 & 2**

# **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Status and plans from Japan

*Monday, 11 January 2021 13:05 (20 minutes)*

**Presenter:** SUGIYAMA, Akira (Saga Univ.)

**Session Classification:** Session 1

Contribution ID: 2

Type: **not specified**

## Status and plans from Micromegas

*Monday, 11 January 2021 13:25 (30 minutes)*

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

**Session Classification:** Session 1

Contribution ID: 3

Type: **not specified**

## **Status and plans from GEM group (DESY)**

*Monday, 11 January 2021 13:55 (20 minutes)*

**Presenter:** DIENER, Ralf (DESY)

**Session Classification:** Session 1

Contribution ID: 4

Type: **not specified**

## Status and plans from GridPix

*Monday, 11 January 2021 14:15 (30 minutes)*

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

**Session Classification:** Session 1

Contribution ID: 5

Type: **not specified**

## **Development of a TPC readout electronics based on the SALTRO ASIC. A status report.**

*Monday, 11 January 2021 16:10 (25 minutes)*

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

**Session Classification:** Session 2

Contribution ID: 6

Type: **not specified**

## Discussion

*Monday, 11 January 2021 14:45 (15 minutes)*

**Session Classification:** Session 1

Contribution ID: 7

Type: **not specified**

## **Study of Glass GEMs (tbc)**

**Presenter:** Mr YUMINO, Keita (SOKENDAI)

**Session Classification:** Session 1



Contribution ID: 8

Type: **not specified**

## **dE/dx measurements and laser results**

*Monday, 11 January 2021 15:15 (25 minutes)*

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

**Session Classification:** Session 2

Contribution ID: 9

Type: **not specified**

## **Discussion on Micromegas results and status of paper (tbc)**

**Session Classification:** Session 2

Contribution ID: **10**

Type: **not specified**

## **New readout ASIC from Brazil (tbc)**

**Presenter:** DELAGNES, eric (cea/Irfu)

**Session Classification:** Session 2

Contribution ID: 11

Type: **not specified**

## LYCORIS

**Presenter:** KRAEMER, Uwe (DESY)

**Session Classification:** Session 4

Contribution ID: 12

Type: **not specified**

## Report on MarlinTPC

**Presenter:** SCHAEFER, Oliver (DESY Hamburg)

**Session Classification:** Session 4

Contribution ID: 13

Type: **not specified**

## **Report from the Snowmass Process (tbc)**

**Session Classification:** Session 4

Contribution ID: 14

Type: **not specified**

## **low power consumption ASIC chip R&D in 65nm CMOS**

*Monday, 11 January 2021 15:40 (30 minutes)*

**Presenters:** ZHI, Deng (Tsinghua University); WEI, Liu (Tsinghua University)

**Session Classification:** Session 2

Contribution ID: 15

Type: **not specified**

## Welcome

*Monday, 11 January 2021 13:00 (5 minutes)*

**Presenter:** KAMINSKI, Jochen (University of Bonn)

**Session Classification:** Session 1