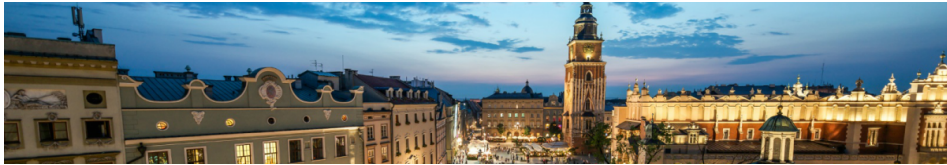


# **LUXE ECAL workshop in Krakow**



## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Sensor and fanout status and tests

*Wednesday 25 September 2024 09:15 (30 minutes)*

**Presenter:** BENHAMMOU, Yan (tel aviv university)

**Session Classification:** Hardware and construction

Contribution ID: 2

Type: **not specified**

## Glueing tests

*Wednesday 25 September 2024 09:45 (30 minutes)*

**Presenter:** IRLES, Adrian (IFIC CSIC/UV)

**Session Classification:** Hardware and construction

Contribution ID: 3

Type: **not specified**

## Glueing tooling

*Wednesday 25 September 2024 10:15 (25 minutes)*

**Presenter:** ORERO CANET, Carlos (IFIC - CSIC)

**Session Classification:** Hardware and construction

Contribution ID: 4

Type: **not specified**

## Mechanical frame

*Wednesday 25 September 2024 11:00 (45 minutes)*

**Presenter:** GRZELAK, Grzegorz (not set)

**Session Classification:** Hardware and construction

Contribution ID: 5

Type: **not specified**

## Readout status

*Wednesday 25 September 2024 11:45 (45 minutes)*

**Presenter:** MORON, Jakub (AGH-UST)

**Session Classification:** Hardware and construction

Contribution ID: 7

Type: **not specified**

## Study based on ILCSOft –LCIO tools

**Presenter:** IRLES, Adrian (IFIC CSIC/UV)

**Session Classification:** Analysis, simulations and software

Contribution ID: 9

Type: **not specified**

## Performance of the ECALe as NPOD experiment

*Thursday 26 September 2024 10:50 (40 minutes)*

**Presenter:** HUANG, Shan (IFIC Valencia, Spain)

**Session Classification:** Analysis, simulations and software



Contribution ID: **11**

Type: **not specified**

## Data analysis

*Thursday 26 September 2024 11:30 (30 minutes)*

**Presenter:** PIETRUCH, Dawid (AGH UST)

**Session Classification:** Analysis, simulations and software

Contribution ID: 13

Type: **not specified**

## Beam tests results for paper 1

*Thursday 26 September 2024 14:00 (50 minutes)*

**Presenter:** LOHMANN, Wolfgang (Z\_ATUP (ATLAS-Upgrade))

**Session Classification:** Analysis, simulations and software

Contribution ID: 14

Type: **not specified**

## Beam tests results for paper 2

*Thursday 26 September 2024 14:50 (50 minutes)*

**Presenter:** LOHMANN, Wolfgang (Z\_ATUP (ATLAS-Upgrade))

**Session Classification:** Analysis, simulations and software

Contribution ID: 15

Type: **not specified**

## Introduction

*Wednesday 25 September 2024 09:05 (10 minutes)*

**Presenter:** IDZIK, Marek (AGH University of Science and Technology (PL))

**Session Classification:** Plenary

Contribution ID: **16**

Type: **not specified**

## Summary and closing

*Friday 27 September 2024 12:00 (30 minutes)*

**Presenter:** LOHMANN, Wolfgang (Z\_ATUP (ATLAS-Upgrade))

**Session Classification:** Plenary

Contribution ID: 17

Type: **not specified**

## **ECALe for NPOD, Study based on ILCSoft –LCIO tools**

*Thursday 26 September 2024 09:00 (30 minutes)*

**Presenter:** IRLES, Adrian (IFIC CSIC/UV)

**Session Classification:** Analysis, simulations and software

Contribution ID: **18**

Type: **not specified**

## Particle Identification studies

*Thursday 26 September 2024 09:30 (30 minutes)*

**Presenter:** ALMANZA SOTO, Melissa (IFIC(CSIC-UV))

**Session Classification:** Analysis, simulations and software

Contribution ID: **20**

Type: **not specified**

## Data analysis

*Thursday 26 September 2024 12:00 (30 minutes)*

**Presenter:** ELAD, Michal

**Session Classification:** Analysis, simulations and software



Contribution ID: **21**

Type: **not specified**

## Workshop dinner

*Thursday 26 September 2024 19:00 (4 hours)*

**Session Classification:** Social activities

Contribution ID: 22

Type: **not specified**

## Status and perspectives of LUXE

*Friday 27 September 2024 10:20 (35 minutes)*

**Session Classification:** Plenary

Contribution ID: 23

Type: **not specified**

## **Contribution of ECALp to DRD6 (compact calorimetry)**

*Friday 27 September 2024 10:55 (35 minutes)*

**Session Classification:** Plenary

Contribution ID: 24

Type: **not specified**

## **Discussion on future workshops/conferences and experiments (CEPC)**

*Friday 27 September 2024 11:30 (30 minutes)*

**Session Classification:** Plenary

Contribution ID: 25

Type: **not specified**

# Welcome

*Wednesday 25 September 2024 09:00 (5 minutes)*

**Presenter:** ZIMNOCH (VICE DEAN OF THE FACULTY), Miroslaw (AGH University of Krakow)

**Session Classification:** Plenary

Contribution ID: 26

Type: **not specified**

## First results on beamstrahlung at FCC

*Thursday 26 September 2024 10:00 (30 minutes)*

**Presenter:** BENHAMMOU, Yan (tel aviv university)

**Session Classification:** Analysis, simulations and software

Contribution ID: 28

Type: **not specified**

## FLAME for ECALp - initial thoughts

*Friday 27 September 2024 09:00 (10 minutes)*

**Presenter:** MORON, Jakub (AGH-UST)

**Session Classification:** Hardware and construction

Contribution ID: 29

Type: **not specified**

## **Hardware and construction: Summary, plans and discussion**

*Friday 27 September 2024 09:10 (50 minutes)*

**Session Classification:** Hardware and construction