

The LHeC/FCCeh and PERLE Workshop at Orsay



Report of Contributions

Contribution ID: 1

Type: **not specified**

Opening and welcome by IJCLab

Wednesday, October 26, 2022 2:00 PM (10 minutes)

Presenter: STOCCHI, Achille

Session Classification: Welcome and ep / A Physics

Contribution ID: 2

Type: **not specified**

Welcome CERN

Wednesday, October 26, 2022 2:10 PM (15 minutes)

Presenter: MNICH, Joachim

Session Classification: Welcome and ep / A Physics

Contribution ID: 3

Type: **not specified**

The Development of the LHeC/PERLE/FCC-eh Project

Wednesday, October 26, 2022 2:25 PM (35 minutes)

Presenter: KLEIN, Max

Session Classification: Welcome and ep / A Physics

Contribution ID: 4

Type: **not specified**

eh TeV Scale Physics and Relation to LHC/FCC-hh (I)

Wednesday, October 26, 2022 3:00 PM (1 hour)

Session Classification: Welcome and ep / A Physics

Contribution ID: 5

Type: **not specified**

eh TeV Scale Physics and Relation to LHC/FCC-hh (II)

Wednesday, October 26, 2022 4:30 PM (1 hour)

Session Classification: Welcome and ep / A Physics

Contribution ID: 6

Type: **not specified**

New Ideas/Studies

Wednesday, October 26, 2022 5:30 PM (1h 30m)

Session Classification: Welcome and ep / A Physics

Contribution ID: 7

Type: **not specified**

The LHeC and FCC-eh Detector Design

Thursday, October 27, 2022 9:00 AM (30 minutes)

Presenter: YAMAZAKI, Yuji

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: 8

Type: **not specified**

Future silicon detectors

Thursday, October 27, 2022 9:30 AM (15 minutes)

Presenter: VILELLA-FIGUERAS, Eva

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: 9

Type: **not specified**

Design of the IR at IP2

Thursday, October 27, 2022 9:45 AM (20 minutes)

Presenter: ANDRÉ, Kevin

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: **10**

Type: **not specified**

Concurrent operation of LHeC and HL-LHC

Thursday, October 27, 2022 10:05 AM (15 minutes)

Presenter: VON WITZLEBEN, Tiziana

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: 11

Type: **not specified**

ALICE 3: a next-generation heavy-ion programme at the LHC

Thursday, October 27, 2022 10:20 AM (30 minutes)

Presenter: DOBRIGKEIT CHINELLATO, David

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: **13**

Type: **not specified**

New Ideas/Studies

Thursday, October 27, 2022 11:30 AM (1 hour)

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: 14

Type: **not specified**

Overview on the PERLE Project

Thursday, October 27, 2022 12:30 PM (30 minutes)

Presenter: KAABI, Walid

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: 15

Type: **not specified**

PERLE: Design and studies

Thursday, October 27, 2022 2:15 PM (45 minutes)

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: 16

Type: **not specified**

PERLE: Physics Programme and Exp Requirements

Thursday, October 27, 2022 3:00 PM (1 hour)

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: 17

Type: **not specified**

PERLE: Implantation and Developments

Thursday, October 27, 2022 4:30 PM (1 hour)

Session Classification: Joint eh/hh Study and PERLE

Contribution ID: **18**

Type: **not specified**

New Ideas/Studies

Friday, October 28, 2022 9:30 AM (1h 30m)

Session Classification: Towards 2025 and Beyond

Contribution ID: 19

Type: **not specified**

Technical Challenges of LHeC design

Friday, October 28, 2022 11:20 AM (20 minutes)

Presenter: BRUNING, Oliver

Session Classification: Towards 2025 and Beyond

Contribution ID: 20

Type: **not specified**

The European ERL roadmap

Friday, October 28, 2022 11:40 AM (20 minutes)

Presenter: KUSKE (ONLINE), Bettina

Session Classification: Towards 2025 and Beyond

Contribution ID: 21

Type: **not specified**

Physics with FCC-eh

Friday, October 28, 2022 12:35 PM (25 minutes)

Presenter: D'ONOFRIO, Monica

Session Classification: Towards 2025 and Beyond

Contribution ID: 22

Type: **not specified**

Plans of PERLE

Friday, October 28, 2022 12:00 PM (15 minutes)

Presenter: STOCCHI, Achille

Session Classification: Towards 2025 and Beyond

Contribution ID: 23

Type: **not specified**

Plans of bERLinPRO

Friday, October 28, 2022 12:15 PM (20 minutes)

Presenter: NEWMAN (ONLINE), Axel

Session Classification: Towards 2025 and Beyond

Contribution ID: 24

Type: **not specified**

Future of High Energy Physics and DIS

Friday, October 28, 2022 2:15 PM (30 minutes)

Presenter: D'HONDT, Jorgen

Session Classification: Towards 2025 and Beyond

Contribution ID: 25

Type: **not specified**

Organisation of LHeC/FCCeh and discussion

Friday, October 28, 2022 2:45 PM (45 minutes)

Presenters: D'HONDT, Jorgen; BRUNING, Oliver

Session Classification: Towards 2025 and Beyond

Contribution ID: 26

Type: **not specified**

Conclusions

Friday, October 28, 2022 3:30 PM (15 minutes)

Presenter: SCHOPPER, Herwig

Session Classification: Towards 2025 and Beyond

Contribution ID: 27

Type: **not specified**

Discussion

Thursday, October 27, 2022 10:50 AM (10 minutes)

Session Classification: Joint eh/hh Study and PERLE