

34th FCAL Collaboration Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Registration

Tuesday 26 March 2019 08:30 (30 minutes)

Contribution ID: 2

Type: **not specified**

Welcome to CERN

Tuesday 26 March 2019 09:00 (5 minutes)

Presenter: ELSENER, Konrad (CERN)

Contribution ID: 3

Type: **not specified**

Introduction to the Workshop

Tuesday 26 March 2019 09:05 (10 minutes)

Presenter: LOHMANN, Wolfgang Friedrich (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: 4

Type: **not specified**

News about the ILC in Japan (and discussion)

Tuesday 26 March 2019 09:50 (25 minutes)

Presenter: YAMAMOTO, Hitoshi (University of Tokyo)

Contribution ID: 5

Type: **not specified**

Report from the analysis group

Presenter: Dr GHENESCU, Veta (Institute of Space Science (RO))

Contribution ID: 6

Type: **not specified**

Report from the hardware WG

Tuesday 26 March 2019 10:15 (15 minutes)

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

Contribution ID: 7

Type: **not specified**

Report rom the conference committee

Presenter: ELSENER, Konrad (CERN)

Contribution ID: 8

Type: **not specified**

Status of the CLIC project

Tuesday 26 March 2019 09:15 (35 minutes)

Presenter: LINSSEN, Lucie (CERN)

Contribution ID: 9

Type: **not specified**

Physics at CLIC

Presenter: LINSSEN, Lucie (CERN)

Contribution ID: **10**

Type: **not specified**

Luminosity measurement at FCC-ee

Tuesday 26 March 2019 11:00 (25 minutes)

Presenter: DAM, Mogens (University of Copenhagen (DK))

Contribution ID: **11**

Type: **not specified**

Luminosity measurement at CEPC

Tuesday 26 March 2019 11:50 (25 minutes)

Presenters: BOZOVIC-JELISAVCIC, Ivanka (University of Belgrade (RS)); LEONARD, Jessica Lynn (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: **12**

Type: **not specified**

Dedicated front-end chip for BeamCal

Tuesday 26 March 2019 14:00 (20 minutes)

Presenter: ABUSLEME HOFFMAN, Angel Christian (Pontifical Catholic University of Chile (CL))

Contribution ID: 13

Type: **not specified**

Preparation of the FLAME based readout and DAQ system for the LumiCal test beam

Tuesday 26 March 2019 14:20 (20 minutes)

Presenter: MORON, Jakub (AGH University of Science and Technology (PL))

Contribution ID: **14**

Type: **not specified**

Luminosity measurement at CMS/LHC

Tuesday 26 March 2019 13:30 (30 minutes)

Presenter: KARACHEBAN, Olena (CERN)

Contribution ID: 15

Type: **not specified**

Charge sharing in the APV front-end system

Tuesday 26 March 2019 14:40 (20 minutes)

Presenter: HENSCHEL, Hans Martin (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: **16**

Type: **not specified**

Capability of FEL TSU in the field of HR GaAs:CR sensor technology

Tuesday 26 March 2019 15:00 (20 minutes)

Presenter: TYAZHEV, Anton (Tomsk State University)

Contribution ID: 17

Type: **not specified**

Test-beam preparation, discussion

Tuesday 26 March 2019 15:50 (40 minutes)

Presenter: BENHAMMOU, Yan (Tel Aviv University (IL))

Contribution ID: **18**

Type: **not specified**

IB meeting

Tuesday 26 March 2019 16:30 (1h 30m)

Presenter: LEVY, Aharon (Tel Aviv University (IL))

Contribution ID: **19**

Type: **not specified**

Report from the software and analysis WG

Wednesday 27 March 2019 09:30 (15 minutes)

Presenter: GHENESCU, Veta (Institute of Space Science (RO))

Contribution ID: 20

Type: **not specified**

Update of the forward calorimeter reconstruction at CLIC

Wednesday 27 March 2019 08:50 (20 minutes)

Presenter: SAILER, Andre (CERN)

Contribution ID: **21**

Type: **not specified**

Backscattering in LumiCal

Wednesday 27 March 2019 09:10 (20 minutes)

Presenter: DUDAR, Bohdan (Taras Shevchenko National University Kiev)

Contribution ID: 22

Type: **not specified**

Test beam discussion: continuation and conclusion

Wednesday 27 March 2019 10:55 (20 minutes)

Presenter: BENHAMMOU, Yan (Tel Aviv University (IL))

Contribution ID: 23

Type: **not specified**

Report from the IB meeting

Wednesday 27 March 2019 11:15 (20 minutes)

Presenter: LEVY, Aharon (Tel Aviv University (IL))

Contribution ID: 24

Type: **not specified**

Workshop summary

Wednesday 27 March 2019 11:35 (20 minutes)

Presenter: LOHMANN, Wolfgang Friedrich (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: 25

Type: **not specified**

Systematic errors in the luminosity measurement at FCC-ee

Tuesday 26 March 2019 11:25 (25 minutes)

Presenter: VOITSINAS, Georgios Gerasimos (CERN)

Contribution ID: 26

Type: **not specified**

Report on recent CERN hardware activities for FCAL

Wednesday 27 March 2019 08:30 (20 minutes)

Presenter: SICKING, Eva (CERN)

Contribution ID: 27

Type: **not specified**

LumiCal for LUXE

Wednesday 27 March 2019 09:45 (25 minutes)

Presenter: BORYSOV, Oleksandr (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: 28

Type: **not specified**

Report from the Publications and Speakers Committee

Wednesday 27 March 2019 10:40 (15 minutes)

Presenter: SCHUMM, Bruce Andrew (University of California,Santa Cruz (US))