

Integration into future linear collider detectors

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome by TAU Rector

Sunday 18 September 2016 09:00 (15 minutes)

Presenter: OZ, Yaron (Unknown)

Contribution ID: 2

Type: **not specified**

Dark Matter

Sunday 18 September 2016 09:15 (45 minutes)

Presenter: VOLANSKY, Tomer (Tel Aviv University (IL))

Contribution ID: 3

Type: **not specified**

Status of the ILC

Sunday 18 September 2016 10:30 (30 minutes)

Presenter: YAMAMOTO, Hitoshi (University of Tokyo)

Contribution ID: 4

Type: **not specified**

Introduction to the workshop

Sunday 18 September 2016 11:15 (30 minutes)

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

Contribution ID: 5

Type: **not specified**

Report from the Analysis-Simulation (AS) working group

Sunday 18 September 2016 12:00 (20 minutes)

Presenter: BORYSOV, Oleksandr (Tel Aviv University (IL))

Contribution ID: 6

Type: **not specified**

Update of DD4hep for FCAL

Sunday 18 September 2016 14:00 (20 minutes)

Presenter: SAILER, Andre (CERN)

Contribution ID: 7

Type: **not specified**

DD4hep validation for LumiCal

Sunday 18 September 2016 14:30 (20 minutes)

Presenter: Dr PAWLIK, Bogdan (INP PAS)

Contribution ID: 8

Type: **not specified**

LumiCal test beam simulation

Sunday 18 September 2016 15:00 (20 minutes)

Presenter: LUKIC, Strahinja (University of Belgrade (RS))

Contribution ID: 9

Type: **not specified**

Test beam 2014 transverse shower study

Sunday 18 September 2016 15:30 (20 minutes)

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

Contribution ID: **10**

Type: **not specified**

Design of ILD forward region - L*

Sunday 18 September 2016 16:00 (20 minutes)

Presenter: SCHUWALOW, Sergej

Contribution ID: 11

Type: **not specified**

Particle identification with LHCAL

Sunday 18 September 2016 17:00 (20 minutes)

Presenter: USTINOV, Oleksandr

Contribution ID: 12

Type: **not specified**

LHCal performance simulation

Sunday 18 September 2016 17:30 (20 minutes)

Presenter: ONISHCHUK, Yuriy

Contribution ID: 13

Type: **not specified**

Design of the ILD forward region - L*

Presenter: SCHUWALOW, Sergej (Deutsches Elektronen-Synchrotron Hamburg and Zeuthen (DE))

Contribution ID: 14

Type: **not specified**

Update on the new CLIC detector model

Presenter: ELSENER, Konrad (CERN)

Contribution ID: 15

Type: **not specified**

Preliminary Monte Carlo results of the 2015 beam test

Monday 19 September 2016 09:00 (20 minutes)

Presenter: NEAGU, Alina Tania (Instutute of Space Science)

Contribution ID: **16**

Type: **not specified**

Update on studies of F2gamma

Monday 19 September 2016 09:30 (20 minutes)

Presenter: KRUPA, Beata Anna (Polish Academy of Sciences (PL))

Contribution ID: 17

Type: **not specified**

Report from the hardware (HW) working group

Monday 19 September 2016 10:30 (20 minutes)

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

Contribution ID: **18**

Type: **not specified**

TAB technology for LumiCal

Monday 19 September 2016 11:00 (20 minutes)

Presenter: BORYSOV, Oleksandr (Tel Aviv University (IL))

Contribution ID: 19

Type: **not specified**

Studies of the architecture of FPGA

Monday 19 September 2016 11:30 (20 minutes)

Presenter: ZAWIEJSKI, Leszek Kamil (Polish Academy of Sciences (PL))

Contribution ID: 20

Type: **not specified**

Readout ASIC for LumiCal

Monday 19 September 2016 12:00 (20 minutes)

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

Contribution ID: 21

Type: **not specified**

Overview of radiation hardness

Monday 19 September 2016 14:00 (20 minutes)

Presenter: AFANACIEV, Konstantin (NC PHEP BSU)

Contribution ID: 22

Type: **not specified**

Radiation hardness tests at JINR

Monday 19 September 2016 14:30 (20 minutes)

Presenter: ZHEMCHUGOV, Alexey (Joint Inst. for Nuclear Research (JINR))

Contribution ID: 23

Type: **not specified**

BeamCal readout - proof of concept

Monday 19 September 2016 15:00 (20 minutes)

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

Contribution ID: 24

Type: **not specified**

Design and test of fanout GaAs sensors

Monday 19 September 2016 15:30 (20 minutes)

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

Contribution ID: 25

Type: **not specified**

T506 radiation damage study at SLAC

Monday 19 September 2016 16:00 (20 minutes)

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

Contribution ID: 26

Type: **not specified**

Institution Board (IB) meeting

Monday 19 September 2016 17:00 (1h 30m)

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

Contribution ID: 27

Type: **not specified**

H- \rightarrow s bar at the ILC

Tuesday 20 September 2016 09:00 (20 minutes)

Presenter: DUARTE CAMPDERROS, Jordi (Tel Aviv University (IL))

Contribution ID: 28

Type: **not specified**

Integration of FCAL in LC detectors

Tuesday 20 September 2016 09:30 (35 minutes)

Presenter: SCHUWALOW, Sergej (Deutsches Elektronen-Synchrotron Hamburg and Zeuthen (DE))

Contribution ID: 29

Type: **not specified**

Report from the IB meeting

Tuesday 20 September 2016 10:15 (15 minutes)

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

Contribution ID: **30**

Type: **not specified**

Report of the Technical Coordinator

Tuesday 20 September 2016 11:00 (35 minutes)

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

Contribution ID: **31**

Type: **not specified**

Summary of the workshop

Tuesday 20 September 2016 11:45 (35 minutes)

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

Contribution ID: 32

Type: **not specified**

Update on the new CLIC detector model

Sunday 18 September 2016 18:00 (20 minutes)

Presenter: ELSENER, Konrad (CERN)