

**International Workshop on
Future Linear Colliders,
LCWS2017, Strasbourg, France**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome address from LOC

Monday 23 October 2017 09:30 (10 minutes)

Welcome address from Local Organizing Committee

Presenter: WINTER, Marc (Institut Pluridisciplinaire Hubert Curien (FR))

Session Classification: Plenary

Contribution ID: 2

Type: **not specified**

Welcome address from French Parliament and CEEJA

Monday 23 October 2017 09:40 (10 minutes)

Presenter: Mr BECHT, Olivier (French parliament member and president of CEEJA)

Session Classification: Plenary

Contribution ID: 3

Type: **not specified**

ILC Decision Timeline in Japan (KEK/JAHEP) and Asian LC overview

Monday 23 October 2017 10:10 (15 minutes)

ILC Decision Timeline in Japan (KEK/JAHEP) and Asian LC overview

Presenter: OKADA, Yasuhiro (KEK)

Session Classification: Plenary

Contribution ID: 4

Type: **not specified**

Brief report LC activities in Europe and European Strategy Update timeline

Monday 23 October 2017 10:35 (15 minutes)

Brief report LC activities in Europe and European Strategy Update timeline

Presenter: STAPNES, Steinar (CERN)

Session Classification: Plenary

Contribution ID: 5

Type: **not specified**

Brief LC activities in Americas and P5 update timeline

Monday 23 October 2017 11:00 (15 minutes)

Brief LC activities in Americas and P5 update timeline

Presenter: MONTGOMERY, H.

Session Classification: Plenary

Contribution ID: 6

Type: **not specified**

LCB Report and News

LCB Report and News (T. Nakada)

Presenter: NAKADA, T. (EPFL, Lausanne)

Session Classification: Plenary

Contribution ID: 7

Type: **not specified**

Recent LHC results from ATLAS and CMS, prospects for High Lumi LHC

Monday 23 October 2017 12:00 (25 minutes)

Presenter: GOUZEVITCH, Maxime

Session Classification: Plenary

Contribution ID: 8

Type: **not specified**

LC physics at 250 GeV

Monday 23 October 2017 12:30 (25 minutes)

LC physics at 250 GeV

Presenter: LIST, Jenny (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Plenary

Contribution ID: 9

Type: **not specified**

LC physics at 380 GeV

Monday 23 October 2017 13:00 (25 minutes)

LC physics at 380 GeV (with emphasis on “gains” wrt 250)

Presenters: BOYKO, Igor (Joint Institute for Nuclear Research (RU)); Dr BOYKO , Igor

Session Classification: Plenary

Contribution ID: **10**

Type: **not specified**

LC at higher energies

LC at higher energies with emphasis BSM, new particles and dark matter searches

Session Classification: Plenary

Contribution ID: **11**

Type: **not specified**

ILC accelerator status and optimisation

Monday 23 October 2017 14:50 (25 minutes)

ILC accelerator status and optimisation

Presenter: MICHIZONO, Shinichiro (KEK)

Session Classification: Plenary

Contribution ID: 12

Type: **not specified**

CLIC accelerator status and optimisation

Monday 23 October 2017 15:15 (25 minutes)

CLIC accelerator status and optimisation

Presenter: BURROWS, Philip

Session Classification: Plenary

Contribution ID: **13**

Type: **not specified**

Super Conducting machines and lessons (to be) learned

Monday 23 October 2017 15:40 (20 minutes)

Super Conducting machines and lessons (to be) learned

Presenters: KOSTIN, Denis (DESY); WALKER, Nicholas

Session Classification: Plenary

Contribution ID: 14

Type: **not specified**

Normal conduction machines and lessons (to be) learned

Monday 23 October 2017 16:00 (20 minutes)

Normal conduction machines and lessons (to be) learned

Presenter: WUENSCH, Walter (CERN)

Session Classification: Plenary

Contribution ID: 15

Type: **not specified**

CLIC detector status and plans

Monday 23 October 2017 16:40 (15 minutes)

CLIC detector status and plans

Presenter: PETRIC, Marko (CERN)

Session Classification: Plenary

Contribution ID: **16**

Type: **not specified**

ILD Status and Plans

Monday 23 October 2017 17:00 (15 minutes)

ILD Status and Plans

Presenter: BEHNKE, Ties

Session Classification: Plenary

Contribution ID: 17

Type: **not specified**

SiD Status and Plans

Monday 23 October 2017 17:20 (15 minutes)

SiD Status and Plans

Presenters: WHITE, Andy; STANITZKI, Marcel

Session Classification: Plenary

Contribution ID: **18**

Type: **not specified**

R&D progress: Vertex/Tracking

Monday 23 October 2017 17:40 (15 minutes)

R&D progress: Vertex/Tracking

Presenter: VOS, Marcel (IFIC (UVEG/CSIC) Valencia)

Session Classification: Plenary

Contribution ID: **19**

Type: **not specified**

R&D progress: Calorimetry

Monday 23 October 2017 18:00 (15 minutes)

R&D progress: Calorimetry

Presenter: JEANS, Daniel (University of Oxford)

Session Classification: Plenary

Contribution ID: 20

Type: **not specified**

Introduction

Wednesday 25 October 2017 14:00 (15 minutes)

Presenters: KAWAGOE, Kiyotomo (Kyushu University); BEHNKE, Ties (DESY)

Session Classification: ILD Meeting

Contribution ID: 21

Type: **not specified**

Report by the physics group

Wednesday 25 October 2017 14:15 (20 minutes)

Presenter: FUJII, Keisuke

Session Classification: ILD Meeting

Contribution ID: 22

Type: **not specified**

Report by the technical group

Wednesday 25 October 2017 14:45 (25 minutes)

Presenter: VALLEE, Claude (DESY/CPPM)

Session Classification: ILD Meeting

Contribution ID: 23

Type: **not specified**

Recent activities on integration

Wednesday 25 October 2017 15:10 (15 minutes)

Presenter: BUESSER, Karsten (DESY)

Session Classification: ILD Meeting

Contribution ID: 24

Type: **not specified**

Software: Status and Preparations for Optimization

Wednesday 25 October 2017 16:30 (30 minutes)

Presenter: GAEDE, Frank

Session Classification: ILD Meeting

Contribution ID: 25

Type: **not specified**

Status of the hybrid ECAL Simulation and Model Validation

Wednesday 25 October 2017 15:25 (20 minutes)

Presenter: JEANS, Daniel

Session Classification: ILD Meeting

Contribution ID: 26

Type: **not specified**

Status of the ECAL Simulation and Model Validation: Scintillator ECAL

Session Classification: ILD Meeting

Contribution ID: 27

Type: **not specified**

ILD strategy

Wednesday 25 October 2017 17:00 (20 minutes)

Presenter: BEHNKE, Ties (DESY)

Session Classification: ILD Meeting

Contribution ID: **28**

Type: **not specified**

Discussion

Wednesday 25 October 2017 17:20 (40 minutes)

Session Classification: ILD Meeting

Contribution ID: 29

Type: **not specified**

CFS Site specific design updates

Wednesday 25 October 2017 08:30 (30 minutes)

Presenter: HAYANO, Hitoshi

Session Classification: Civil Engineering and Siting

Contribution ID: 30

Type: **not specified**

Vibration measurements at KEK Tsukuba-exp. Hall

Wednesday 25 October 2017 09:00 (30 minutes)

Presenter: YOSHIOKA, Masakazu (KEK)

Session Classification: Civil Engineering and Siting

Contribution ID: 31

Type: **not specified**

Vibration measuremnts at Kitakami-site

Wednesday 25 October 2017 09:30 (30 minutes)

Presenter: Dr SEKINE, Ichiro (Toda Corp.)

Session Classification: Civil Engineering and Siting

Contribution ID: **32**

Type: **not specified**

CFS Discussion

Wednesday 25 October 2017 10:00 (30 minutes)

Session Classification: Civil Engineering and Siting

Contribution ID: 33

Type: **not specified**

Geology survey news from Kitakami-site

Wednesday 25 October 2017 11:00 (30 minutes)

Presenter: Dr YOKOYAMA, Tatsuya (Oyo Corp.)

Session Classification: Civil Engineering and Siting

Contribution ID: 34

Type: **not specified**

Status of Civil study activity of AAA Japan

Wednesday 25 October 2017 11:30 (30 minutes)

Presenter: YOSHIOKA, Masakazu (KEK)

Session Classification: Civil Engineering and Siting

Contribution ID: 35

Type: **not specified**

Detector service cavern for ILC

Wednesday 25 October 2017 12:00 (30 minutes)

Presenter: SUGIMOTO, Yasuhiro (KEK)

Session Classification: Civil Engineering and Siting

Contribution ID: 36

Type: **not specified**

Beam-induced backgrounds at CLIC

Thursday 26 October 2017 08:50 (20 minutes)

Presenter: AROMINSKI, Dominik (Warsaw University of Technology (PL))

Session Classification: MDI

Contribution ID: 37

Type: **not specified**

CLIC QD0 Stabilisation

Thursday 26 October 2017 09:10 (20 minutes)

Presenters: BALIK, Gael (LAPP CNRS/IN2P3); BRUNETTI, Laurent (LAPP)

Session Classification: MDI

Contribution ID: 38

Type: **not specified**

Optimum crossing angle for e^+e^- and gamma-gamma collisions at the ILC

Thursday 26 October 2017 08:30 (20 minutes)

Presenter: Prof. TELNOV, Valery (Budker INP and Novosibirsk State Univ.)

Session Classification: MDI

Contribution ID: 39

Type: **not specified**

CLIC 380 GeV Tuning Studies

Thursday 26 October 2017 09:30 (20 minutes)

Presenter: PLASSARD, Fabien (Universite de Paris-Sud 11 (FR))

Session Classification: MDI

Contribution ID: 40

Type: **not specified**

Impact of Dynamic Imperfections on CLIC 3 TeV Tuning AND Realistic Tuning Signals

Thursday 26 October 2017 09:50 (30 minutes)

Presenter: Dr MARIN LACOMA, Eduardo (CERN)

Session Classification: MDI

Contribution ID: 41

Type: **not specified**

Discussion Time

Thursday 26 October 2017 10:20 (10 minutes)

Session Classification: MDI

Contribution ID: 42

Type: **not specified**

CLIC 3 TeV alternatives designs for both L^{*}=3.5 m and 6 m lattices

Thursday 26 October 2017 11:00 (20 minutes)

Presenter: PLASSARD, Fabien (Universite de Paris-Sud 11 (FR))

Session Classification: MDI

Contribution ID: 43

Type: **not specified**

Demonstrating LC Final Focus Systems in SuperKEKB (remotely)

Thursday 26 October 2017 11:20 (20 minutes)

Presenter: THRANE, Paul Conrad Vaagen (Norwegian University of Science and Technology (NO))

Session Classification: MDI

Contribution ID: 44

Type: **not specified**

Challenges for crystal Focusing in LC FFS

Thursday 26 October 2017 11:40 (20 minutes)

Presenter: MAZZOLARI, Andrea (Universita di Ferrara & INFN (IT))

Session Classification: MDI

Contribution ID: 45

Type: **not specified**

First Explorations on Crystal Focusing for CLIC/ATF2

Presenter: CILENTO, Vera (Universita del Sannio (IT))

Session Classification: MDI

Contribution ID: 46

Type: **not specified**

Discussion Time

Thursday 26 October 2017 12:00 (30 minutes)

Session Classification: MDI

Contribution ID: 47

Type: **not specified**

Status forward region for 250 GeV running

Session Classification: ILD Meeting

Contribution ID: 48

Type: **not specified**

Welcome address from Strasbourg University

Monday 23 October 2017 09:55 (10 minutes)

Presenter: FLORENTZ, Catherine (Vice-president of Strasbourg University)

Session Classification: Plenary

Contribution ID: 49

Type: **not specified**

Opening

Tuesday 24 October 2017 08:30 (5 minutes)

Session Classification: ATF2 and Damping Rings

Contribution ID: 50

Type: **not specified**

Beam halo formation at ATF&ATF2

Tuesday 24 October 2017 08:35 (25 minutes)

Presenter: YANG, Renjun (LAL)

Session Classification: ATF2 and Damping Rings

Contribution ID: 51

Type: **not specified**

R&D status and plan: ODR present and future studies at ATF2

Tuesday 24 October 2017 09:00 (25 minutes)

Presenter: BERGAMASCHI, Michele (University of London (GB))

Session Classification: ATF2 and Damping Rings

Contribution ID: 52

Type: **not specified**

Intensity-dependent effects studies

Tuesday 24 October 2017 09:25 (25 minutes)

Presenter: KORYSKO, Pierre (University of Oxford (GB))

Session Classification: ATF2 and Damping Rings

Contribution ID: 53

Type: **not specified**

Instabilities in the short bunch regime

Session Classification: ATF2 and Damping Rings

Contribution ID: 54

Type: **not specified**

Experience with Octupoles in ATF2

Tuesday 24 October 2017 09:50 (25 minutes)

Presenter: PLASSARD, Fabien (Universite de Paris-Sud 11 (FR))

Session Classification: ATF2 and Damping Rings

Contribution ID: 55

Type: **not specified**

Beam position stabilisation using stripline and cavity beam position monitors

Tuesday 24 October 2017 11:00 (25 minutes)

Presenter: Dr BLASKOVIC KRALJEVIC, Neven (CERN)

Session Classification: ATF2 and Damping Rings

Contribution ID: 56

Type: **not specified**

Ground motion developments in ATF2

Tuesday 24 October 2017 11:25 (25 minutes)

Presenter: BREUNLIN, Jonas (CERN)

Session Classification: ATF2 and Damping Rings

Contribution ID: 57

Type: **not specified**

Discussion: ATF2 goal-1,2

Tuesday 24 October 2017 11:50 (20 minutes)

Presenter: OKUGI, Toshiyuki (KEK)

Session Classification: ATF2 and Damping Rings

Contribution ID: 58

Type: **not specified**

Discussion: Cost reduction on DR and BDS (Joint with BDS)

Tuesday 24 October 2017 12:10 (20 minutes)

Presenters: TERUNUMA, Nobuhiro (KEK); OKUGI, Toshiyuki (KEK)

Session Classification: ATF2 and Damping Rings

Contribution ID: 59

Type: **not specified**

High-frequency impedance measurements of coated wave-guides

Tuesday 24 October 2017 14:00 (25 minutes)

Presenter: PASSARELI, Andrea (CERN)

Session Classification: ATF2 and Damping Rings

Contribution ID: **60**

Type: **not specified**

Experimental studies for the high field wiggler at KIT-ANKA

Tuesday 24 October 2017 14:25 (25 minutes)

Presenter: ZISOPOULOS, Panagiotis (Uppsala University (SE))

Session Classification: ATF2 and Damping Rings

Contribution ID: 61

Type: **not specified**

CLIC DR design using variable bends and high-field wigglers

Tuesday 24 October 2017 14:50 (25 minutes)

Presenter: PAPADOPOULOU, Parthena Stefania (University of Crete (GR))

Session Classification: ATF2 and Damping Rings

Contribution ID: **62**

Type: **not specified**

Inductive adders for the CLIC DR extraction kickers

Tuesday 24 October 2017 15:15 (25 minutes)

Presenter: HOLMA, Janne (CERN)

Session Classification: ATF2 and Damping Rings

Contribution ID: 63

Type: **not specified**

Design of a Variable bend prototype

Tuesday 24 October 2017 15:40 (20 minutes)

Presenters: TORAL, Fernando (Centro de Investigaciones Energ. Medioambientales y Tecn. - (ES); DOMINGUEZ MARTINEZ, Manuel Angel (Ciemat)

Session Classification: ATF2 and Damping Rings

Contribution ID: 64

Type: **not specified**

$e^+ e^- \rightarrow$ sleptons and chargino/neutralino

Tuesday 24 October 2017 14:48 (24 minutes)

Presenter: HEINEMEYER, Sven

Session Classification: BSM

Contribution ID: 65

Type: **not specified**

New SUSY fits and ILC/CLIC

Tuesday 24 October 2017 15:36 (24 minutes)

Presenter: HEINEMEYER, Sven

Session Classification: BSM

Contribution ID: 66

Type: **not specified**

Characterizing Light Higgsinos from Natural SUSY at the ILC

Tuesday 24 October 2017 14:24 (24 minutes)

Presenter: TANABE, Tomohiko

Session Classification: BSM

Contribution ID: 67

Type: **not specified**

SUSY parameter fits in a stau coannihilation scenario

Tuesday 24 October 2017 15:12 (24 minutes)

Presenter: LEHTINEN, Suvi-Leena (DESY)

Session Classification: BSM

Contribution ID: **68**

Type: **not specified**

How LHC tells us that there is excellent potential for ILC to discover new particles

Tuesday 24 October 2017 14:00 (24 minutes)

Presenter: BAER, Howard (University of Oklahoma)

Session Classification: BSM

Contribution ID: 69

Type: **not specified**

Feasible methods of Higgs boson CP-odd component searches at ILC

Tuesday 24 October 2017 16:30 (22 minutes)

Presenter: DRUTSKOY, Alexey (ITEP, Moscow)

Session Classification: BSM

Contribution ID: 70

Type: **not specified**

Study of charged Higgs bosons search at the ILC for a collision energy of 1 TeV

Tuesday 24 October 2017 16:52 (22 minutes)

Presenter: DREWS, Christian (Tohoku University)

Session Classification: BSM

Contribution ID: 71

Type: **not specified**

Search for new physics with ee -> gamma gamma at CLIC

Tuesday 24 October 2017 17:14 (22 minutes)

Presenter: Dr BOYKO , Igor

Session Classification: BSM

Contribution ID: 72

Type: **not specified**

Study of fermion pair productions at the ILC with center of mass energy of 250 GeV

Tuesday 24 October 2017 17:36 (22 minutes)

Presenter: YAMASHIRO, Hiroaki (Kyushu University)

Session Classification: BSM

Contribution ID: 73

Type: **not specified**

Exotic leptons at future linear colliders

Thursday 26 October 2017 11:22 (22 minutes)

Presenters: BIONDINI, Simone; BIONDINI, Simone (Albert Einstein Institute - Institute for Theoretical Physics)

Session Classification: BSM

Contribution ID: 74

Type: **not specified**

Testing the Seesaw Mechanism and Leptogenesis with ILC

Thursday 26 October 2017 11:00 (22 minutes)

Presenters: DREWES, Marco; DREWES, Marco (Universite Catholique de Louvain (UCL) (BE))

Session Classification: BSM

Contribution ID: 75

Type: **not specified**

WIMP search in the Mono-Photon channel

Thursday 26 October 2017 11:44 (22 minutes)

Presenter: HABERMEHL, Moritz (FLC DESY)

Session Classification: BSM

Contribution ID: 76

Type: **not specified**

Automatised ILC-Bounds on Dark Matter models with CheckMATE

Thursday 26 October 2017 12:06 (22 minutes)

Presenter: DERCKS, Daniel

Session Classification: BSM

Contribution ID: 77

Type: **not specified**

SUSY searches at LHC and HL-LHC perspectives

Thursday 26 October 2017 14:00 (35 minutes)

Presenter: GOBLIRSCH-KOLB, Maximilian Emanuel (Brandeis University (US))

Session Classification: BSM

Contribution ID: 78

Type: **not specified**

Non-SUSY LHC results and plans

Presenter: TBD

Session Classification: BSM

Contribution ID: 79

Type: **not specified**

Discussion

Thursday 26 October 2017 14:50 (1 hour)

Session Classification: BSM

Contribution ID: **80**

Type: **not specified**

Design of a Muon System for a LC Detector

Tuesday 24 October 2017 11:00 (20 minutes)

Presenter: DENISOV, Dmitri

Session Classification: Cal. / Muon

Contribution ID: **81**

Type: **not specified**

Muon detectors for ILC

Tuesday 24 October 2017 11:25 (20 minutes)

Presenters: LAKTINEH, Imad (Universite Claude Bernard Lyon I (FR)); LAKTINEH, Laktineh (Universite Claude Bernard-Lyon I (FR)); LAKTINEH, imad (ipnl); LAKTINEH, imad

Session Classification: Cal. / Muon

Contribution ID: 82

Type: **not specified**

R&D news and beam test SiW-ECAL

Wednesday 25 October 2017 11:00 (20 minutes)

Presenters: LOBANOV, Artur (LLR –Ecole Polytechnique (FR)); BOUDRY, Vincent (LLR)

Session Classification: Cal. / Muon

Contribution ID: 83

Type: **not specified**

Status of the RTML for CLIC 380 GeV

Tuesday 24 October 2017 14:00 (30 minutes)

Authors: Dr HAN, Yanliang (Shandong University (CN)); HAN, Yanliang (Shandong University / CERN)

Session Classification: Beam dynamics and RTML

Contribution ID: 84

Type: **not specified**

Beam Dynamics Optimization of the CLIC Positron Source

Author: Dr HAN, Yanliang (Shandong University (CN))

Session Classification: Beam dynamics and RTML

Contribution ID: 85

Type: **not specified**

Status of the CLIC Recombination Complex Lattices

Tuesday 24 October 2017 14:30 (30 minutes)

Author: JANEIRO COSTA, Raul Antonio (University of Aveiro (PT))

Session Classification: Beam dynamics and RTML

Contribution ID: 86

Type: **not specified**

Stray Fields Mitigation Strategies

Presenter: GOHIL, Chetan (University of Oxford (GB))

Session Classification: Beam dynamics and RTML

Contribution ID: 87

Type: **not specified**

Beam-induced background at CLIC 380 GeV

Author: AROMINSKI, Dominik (Warsaw University of Technology (PL))

Session Classification: Beam dynamics and RTML

Contribution ID: **88**

Type: **not specified**

Sources and Impact of Stray Fields from the Mini-workshop at CERN

Sources and Impact of Stray Fields from the Mini-workshop at CERN

Authors: MARIN LACOMA, Edu (CERN); Dr MARIN LACOMA, Eduardo (CERN)

Session Classification: Beam dynamics and RTML

Contribution ID: **89**

Type: **not specified**

Discussion

Tuesday 24 October 2017 11:50 (10 minutes)

Session Classification: Cal. / Muon

Contribution ID: 90

Type: **not specified**

Stray Fields Mitigation Strategies

Author: GOHIL, Chetan (University of Oxford (GB))

Session Classification: Beam dynamics and RTML

Contribution ID: **91**

Type: **not specified**

CALICE SDHCAL status

Tuesday 24 October 2017 14:00 (20 minutes)

Presenters: LAKTINEH, Imad (Universite Claude Bernard Lyon I (FR)); LAKTINEH, Laktineh (Universite Claude Bernard-Lyon I (FR)); LAKTINEH, imad; LAKTINEH, imad (ipnl)

Session Classification: Cal. / Muon

Contribution ID: 92

Type: **not specified**

The new CALICE AHCAL prototype

Tuesday 24 October 2017 14:25 (20 minutes)

Presenter: SEFKOW, Felix (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Cal. / Muon

Contribution ID: 93

Type: **not specified**

CALICE AHCAL test beam results

Tuesday 24 October 2017 14:50 (20 minutes)

Presenter: SUDO, Yuji (DESY)

Session Classification: Cal. / Muon

Contribution ID: 94

Type: **not specified**

Simulation study on optical crosstalk for AHCAL

Presenter: Mr LIU, Linghui (Tokyo University)

Session Classification: Cal. / Muon

Contribution ID: 95

Type: **not specified**

Discussion

Tuesday 24 October 2017 15:40 (10 minutes)

Session Classification: Cal. / Muon

Contribution ID: 96

Type: **not specified**

Activities in Kyushu for SiW-ECAL

Wednesday 25 October 2017 11:25 (20 minutes)

Presenter: SUEHARA, Taikan (Kyushu University)

Session Classification: Cal. / Muon

Contribution ID: 97

Type: **not specified**

Discussion

Wednesday 25 October 2017 11:50 (10 minutes)

Session Classification: Cal. / Muon

Contribution ID: 98

Type: **not specified**

R&D on sensors and readout for the Lumical

Thursday 26 October 2017 08:30 (20 minutes)

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

Session Classification: Cal. / Muon

Contribution ID: 99

Type: **not specified**

The FoCal prototype

Thursday 26 October 2017 08:55 (20 minutes)

Presenter: PEITZMANN, Thomas (Nikhef National institute for subatomic physics (NL))

Session Classification: Cal. / Muon

Contribution ID: **100**

Type: **not specified**

The HGCal upgrade for the CMS End caps

Thursday 26 October 2017 09:20 (20 minutes)

Presenter: SICKING, Eva (CERN)

Session Classification: Cal. / Muon

Contribution ID: **101**

Type: **not specified**

Discussion on cost reduction of calorimeter systems / detector concepts

Thursday 26 October 2017 09:45 (35 minutes)

Presenter: WHITE, Andy

Session Classification: Cal. / Muon

Contribution ID: **102**

Type: **not specified**

Energy reconstruction in combined ECAL and HCAL systems

Presenters: ISRAELI, Yasmine (MPP); ISRAELI, Yasmine

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **103**

Type: **not specified**

Separation of two overlapped electromagnetic showers

Wednesday 25 October 2017 08:50 (18 minutes)

Presenters: SHPAK, Kostiantyn (Centre National de la Recherche Scientifique (FR)); SHPAK, Kostiantyn (LLR); BOUDRY, Vincent (LLR)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **104**

Type: **not specified**

The CMS Particle Flow algorithm

Wednesday 25 October 2017 09:10 (18 minutes)

Presenter: LE BIHAN, Anne-Catherine (IPHC)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **105**

Type: **not specified**

Particle Flow and Forward Calorimeter Performance for the CLIC Detector

Wednesday 25 October 2017 09:30 (18 minutes)

Presenter: SAILER, Andre (CERN)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **106**

Type: **not specified**

ILD ECAL simulation and reconstruction

Wednesday 25 October 2017 09:50 (18 minutes)

Presenters: JEANS, Daniel (University of Oxford); JEANS, Daniel

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **107**

Type: **not specified**

Energy reconstruction of hadronic shower in ArborPFA

Wednesday 25 October 2017 10:10 (18 minutes)

Presenter: LI, Bo (Tsinghua University (CN))

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **108**

Type: **not specified**

Linear Collider Software in CLIC

Tuesday 24 October 2017 16:30 (18 minutes)

Presenter: SAILER, Andre (CERN)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **109**

Type: **not specified**

iLCDirac Status and Plans

Tuesday 24 October 2017 16:50 (18 minutes)

Presenter: PETRIC, Marko (CERN)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **110**

Type: **not specified**

Toward an automated detector calibration

Tuesday 24 October 2017 17:10 (18 minutes)

Presenters: ETE, Remi (DESY); ETE, Remi (Universite Claude Bernard-Lyon I (FR))

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **111**

Type: **not specified**

Data analysis in CMS

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 112

Type: **not specified**

Gaugino Property Determination as Performance Study for a Fast Detector Simulation at the ILC

Thursday 26 October 2017 16:30 (18 minutes)

Presenter: CHERA, Madalina (DESY)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **113**

Type: **not specified**

Generalized mass constrained fitting of tracks and photons

Thursday 26 October 2017 16:50 (18 minutes)

Presenters: WILSON, Graham (University of Kansas (US)); WILSON, Graham

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 114

Type: **not specified**

Jet Clustering Using DeepLearning

Thursday 26 October 2017 17:10 (18 minutes)

Presenter: Dr KURATA, Masakazu (KEK)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 115

Type: **not specified**

Physics Object Reconstruction at the CEPC/ILC

Thursday 26 October 2017 17:30 (18 minutes)

Presenters: RUAN, Manqi (IHEP-LLR/CERN); RUAN, Manqi (Chinese Academy of Sciences (CN))

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **116**

Type: **not specified**

LCC update

Monday 23 October 2017 14:35 (15 minutes)

Presenter: EVANS, Lyn (Imperial College Sci., Tech. & Med. (GB))

Session Classification: Plenary

Contribution ID: **117**

Type: **not specified**

Summary: ATF2 and BDS

Friday 27 October 2017 08:30 (15 minutes)

Presenter: OKUGI, Toshiyuki (KEK)

Session Classification: Plenary

Contribution ID: **118**

Type: **not specified**

Summary: Beam-dynamics, Sources and CLIC main linac

Friday 27 October 2017 08:47 (15 minutes)

Presenter: LATINA, Andrea (CERN)

Session Classification: Plenary

Contribution ID: **119**

Type: **not specified**

Summary: SCRF, CFS and Change management

Friday 27 October 2017 09:04 (15 minutes)

Presenter: LIST, Benno (DESY)

Session Classification: Plenary

Contribution ID: **120**

Type: **not specified**

Summary: Higgs/EW

Friday 27 October 2017 09:21 (15 minutes)

Presenter: HEINEMEYER, Sven

Session Classification: Plenary

Contribution ID: **121**

Type: **not specified**

Summary: BSM/top/QCD

Friday 27 October 2017 09:38 (15 minutes)

Presenter: ZARNECKI, Aleksander Filip (University of Warsaw)

Session Classification: Plenary

Contribution ID: **122**

Type: **not specified**

Summary: Vertex/Tracking/Sim/Reco

Friday 27 October 2017 09:55 (15 minutes)

Presenters: ISHIKAWA, Akimasa (Tohoku University); GAEDE, Frank

Session Classification: Plenary

Contribution ID: **123**

Type: **not specified**

Summary: Calorimetry/Muons

Friday 27 October 2017 10:12 (15 minutes)

MDI missing currently, physics maybe too short

Presenter: KRUGER, Katja (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Plenary

Contribution ID: **124**

Type: **not specified**

Capture Simulations for E-driven ILC Positron Source

Thursday 26 October 2017 08:30 (25 minutes)

Presenter: KURIKI, Masao (KEK)

Session Classification: Sources

Contribution ID: 125

Type: **not specified**

Target R&D Status of E-driven ILC Positron Source

Thursday 26 October 2017 08:55 (25 minutes)

Presenter: OMORI, tsunehiko (KEK)

Session Classification: Sources

Contribution ID: 126

Type: **not specified**

Energy deposition issues around the target of E-driven

Thursday 26 October 2017 09:20 (25 minutes)

Presenter: TAKAHASHI, Tohru

Session Classification: Sources

Contribution ID: 127

Type: **not specified**

CFS layout and Target Maintenance of E-ddriven ILC Positron Source

Thursday 26 October 2017 09:45 (25 minutes)

Presenter: KURIKI, Masao (KEK)

Session Classification: Sources

Contribution ID: **128**

Type: **not specified**

Optimization for CLIC Positron Source

Thursday 26 October 2017 10:35 (25 minutes)

Presenter: HAN, Yanliang (Shandong University / CERN)

Session Classification: Sources

Contribution ID: **129**

Type: **not specified**

CLIC Injector Study Status

Thursday 26 October 2017 11:00 (25 minutes)

Presenter: DOEBERT, Steffen

Session Classification: Sources

Contribution ID: **130**

Type: **not specified**

JLab developments about polarized positron beams for CEBAF and JLEIC

Thursday 26 October 2017 11:25 (25 minutes)

Presenter: Dr VOUTIER, Eric

Session Classification: Sources

Contribution ID: **131**

Type: **not specified**

Yield Estimation of Undulator Positron Source

Thursday 26 October 2017 14:00 (25 minutes)

Presenter: USHAKOV, Andriy (University of Hamburg)

Session Classification: Sources

Contribution ID: 132

Type: **not specified**

Status of Radiation Cooling Target for Undulator ILC Positron Source

Thursday 26 October 2017 14:25 (25 minutes)

Presenter: RIEMANN, Sabine (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Sources

Contribution ID: 133

Type: **not specified**

Planned Target and material tests at Mainz and at DESY

Thursday 26 October 2017 14:50 (25 minutes)

Presenter: MOORTGAT-PICK, Gudrid

Session Classification: Sources

Contribution ID: 134

Type: **not specified**

Report from Positron WG

Thursday 26 October 2017 15:15 (25 minutes)

Presenter: YOKOYA, Kaoru

Session Classification: Sources

Contribution ID: 135

Type: **not specified**

Graphite Photon Dump

Thursday 26 October 2017 16:40 (25 minutes)

Presenter: Dr MORIKAWA, Yu (kek)

Session Classification: Sources

Contribution ID: 136

Type: **not specified**

Electron Driven and Undulator Driven Positron targets for the ILC

Thursday 26 October 2017 16:05 (20 minutes)

Presenter: SIEVERS, Peter

Session Classification: Sources

Contribution ID: **137**

Type: **not specified**

Discussion

Thursday 26 October 2017 17:05 (25 minutes)

Session Classification: Sources

Contribution ID: **138**

Type: **not specified**

Source

Wednesday 25 October 2017 14:00 (15 minutes)

Presenter: KURIKI, Masao (KEK)

Session Classification: ILC cost reduction by new technology

Contribution ID: **139**

Type: **not specified**

Damping ring

Wednesday 25 October 2017 14:15 (15 minutes)

Presenter: TERUNUMA, Nobuhiro (KEK)

Session Classification: ILC cost reduction by new technology

Contribution ID: **140**

Type: **not specified**

BDS

Wednesday 25 October 2017 14:30 (15 minutes)

Presenter: OKUGI, Toshiyuki (KEK)

Session Classification: ILC cost reduction by new technology

Contribution ID: **141**

Type: **not specified**

CFS

Wednesday 25 October 2017 14:45 (15 minutes)

Presenter: OSBORNE, John (CERN)

Session Classification: ILC cost reduction by new technology

Contribution ID: **142**

Type: **not specified**

SRF input coupler

Wednesday 25 October 2017 15:00 (15 minutes)

Presenters: YAMAMOTO, Kirk (KEK); YAMAMOTO, Yasuchika (KEK)

Session Classification: ILC cost reduction by new technology

Contribution ID: **143**

Type: **not specified**

impact of new PPP rates and escalation to 2017

Wednesday 25 October 2017 15:15 (15 minutes)

Presenter: LIST, Benno (DESY)

Session Classification: ILC cost reduction by new technology

Contribution ID: **144**

Type: **not specified**

Discussion

Wednesday 25 October 2017 15:30 (30 minutes)

Session Classification: ILC cost reduction by new technology

Contribution ID: 145

Type: **not specified**

European-XFEL summary: Cavities/Modules performance

Tuesday 24 October 2017 08:30 (20 minutes)

Presenter: KOSTIN, Denis (DESY)

Session Classification: Super Conducting RF

Contribution ID: 146

Type: **not specified**

Main RF power coupler for European-XFEL

Tuesday 24 October 2017 08:50 (20 minutes)

Presenter: KAABI, Walid (LAL)

Session Classification: Super Conducting RF

Contribution ID: 147

Type: **not specified**

N-doping/infusion study in DESY

Tuesday 24 October 2017 09:10 (20 minutes)

Presenter: WENSKAT, Marc (DESY)

Session Classification: Super Conducting RF

Contribution ID: **148**

Type: **not specified**

Performance of Large Grain TESLA cavities

Tuesday 24 October 2017 09:30 (20 minutes)

Presenter: KOSTIN, Denis (DESY)

Session Classification: Super Conducting RF

Contribution ID: 149

Type: **not specified**

Report from "Operating SRF in a "dirty" machine"

Tuesday 24 October 2017 09:50 (20 minutes)

Presenters: SAKAI, Hiroshi (KEK); SAKAI, Hiroshi (Institute for Solid State Physics, University of Tokyo)

Session Classification: Super Conducting RF

Contribution ID: **150**

Type: **not specified**

3.9GHz experience in E-XFEL

Tuesday 24 October 2017 10:10 (20 minutes)

Presenter: KOSTIN, Denis (DESY)

Session Classification: Super Conducting RF

Contribution ID: **151**

Type: **not specified**

Activities of Cavity Fabrication Facility at KEK

Tuesday 24 October 2017 11:00 (20 minutes)

Presenter: DOHMAE, Takeshi (KEK)

Session Classification: Super Conducting RF

Contribution ID: 152

Type: **not specified**

N-doping/infusion study in KEK

Tuesday 24 October 2017 11:20 (20 minutes)

Presenter: UMEMORI, Kensei (KEK)

Session Classification: Super Conducting RF

Contribution ID: **153**

Type: **not specified**

Power coupler R&D in KEK

Tuesday 24 October 2017 11:40 (20 minutes)

Presenter: YAMAMOTO, Yasuchika (KEK)

Session Classification: Super Conducting RF

Contribution ID: 154

Type: **not specified**

Recent status of verical EP study

Tuesday 24 October 2017 12:00 (20 minutes)

Presenter: HAYANO, Hitoshi (KEK)

Session Classification: Super Conducting RF

Contribution ID: 155

Type: **not specified**

Recent activity in IHEP

Tuesday 24 October 2017 14:00 (20 minutes)

Presenter: ZHAI, Jiyuan (IHEP)

Session Classification: Super Conducting RF

Contribution ID: **156**

Type: **not specified**

Recent status of 9-cell cavities in Peking University

Tuesday 24 October 2017 14:20 (20 minutes)

Presenter: HAO, Jiankui (Peking University)

Session Classification: Super Conducting RF

Contribution ID: **157**

Type: **not specified**

High Q at high gradient R&D at FNAL

Tuesday 24 October 2017 14:40 (20 minutes)

Presenter: MARTINELLO, Martina (FNAL)

Session Classification: Super Conducting RF

Contribution ID: **158**

Type: **not specified**

High Q via N infusion R&D at Jlab

Tuesday 24 October 2017 15:00 (20 minutes)

Presenter: DHAKAL, Pashupati (J-LAB)

Session Classification: Super Conducting RF

Contribution ID: **159**

Type: **not specified**

Advances in Nb₃Sn coatings

Tuesday 24 October 2017 15:20 (20 minutes)

Presenter: PORTER, Ryan (Cornell University)

Session Classification: Super Conducting RF

Contribution ID: **160**

Type: **not specified**

LLRF Commissioning and Operation at the European XFEL

Tuesday 24 October 2017 16:30 (20 minutes)

Presenter: OMET, Mathieu (DESY)

Session Classification: Super Conducting RF

Contribution ID: **161**

Type: **not specified**

Samples muSR studies towards higher accelerating gradients

Tuesday 24 October 2017 16:50 (20 minutes)

Presenter: JUNGINGER, Tobias (HZB)

Session Classification: Super Conducting RF

Contribution ID: **162**

Type: **not specified**

LCLS-2 high Q cavities: lessons learnt

Tuesday 24 October 2017 17:10 (20 minutes)

Presenter: GONNELLA, Dan (SLAC)

Session Classification: Super Conducting RF

Contribution ID: **163**

Type: **not specified**

Field Emission Studies in CEBAF and Update on HEHG SRF Cavities at JLAB

Tuesday 24 October 2017 17:30 (20 minutes)

Presenter: RONGLI, Geng (J-LAB)

Session Classification: Super Conducting RF

Contribution ID: **164**

Type: **not specified**

Higgs results on couplings to bosons

Tuesday 24 October 2017 08:30 (30 minutes)

Presenters: TANAKA, Reisaburo (CNRS/IN2P3); TANAKA, Reisaburo

Session Classification: Higgs / EW

Contribution ID: 165

Type: **not specified**

Higgs results on couplings to fermions, CP parameters and perspectives for high- lumi LHC

Tuesday 24 October 2017 09:00 (30 minutes)

Presenters: BRANDSTETTER, Johannes; BRANDSTETTER, Johannes (Austrian Academy of Sciences (AT))

Session Classification: Higgs / EW

Contribution ID: **166**

Type: **not specified**

Perspectives of Higgs measurements at the high-lumi LHC

Tuesday 24 October 2017 09:30 (30 minutes)

Presenter: ALESSANDRO, CALANDRI

Session Classification: Higgs / EW

Contribution ID: **167**

Type: **not specified**

Low-mass scalar searches in CMS

Tuesday 24 October 2017 10:00 (30 minutes)

CMS

Presenter: ZHANG, Sijing (Lyon)

Session Classification: Higgs / EW

Contribution ID: **168**

Type: **not specified**

e^+e^- Physics Simulations with WHIZARD

Tuesday 24 October 2017 11:00 (23 minutes)

Presenter: KILLIAN, Wolfgang (University of Siegen)

Session Classification: Higgs / EW

Contribution ID: **169**

Type: **not specified**

Higgs Factories: Higgs-Strahlung versus W-Fusion

Tuesday 24 October 2017 11:23 (23 minutes)

Co-author: ZERWAS, Dirk (Universite de Paris-Sud 11 (FR))

Presenter: RAUCH, Michael (Karlsruhe (KIT))

Session Classification: Higgs / EW

Contribution ID: **170**

Type: **not specified**

$t\bar{t}b$, $t\bar{t}bH$, WHIZARD

Tuesday 24 October 2017 11:46 (23 minutes)

Presenter: REUTER, Jürgen (DESY Hamburg, Germany)

Session Classification: Higgs / EW

Contribution ID: 171

Type: **not specified**

Compositeness at ILC250

Tuesday 24 October 2017 12:09 (23 minutes)

Presenter: RICHARD, Francois (LAL Orsay)

Session Classification: Higgs / EW

Contribution ID: 172

Type: **not specified**

Study of $H\gamma Z$ coupling using $e^+e^- \rightarrow \gamma H$ at the ILC

Wednesday 25 October 2017 08:30 (30 minutes)

Presenter: Ms AOKI, Yumi (SOKENDAI, KEK)

Session Classification: Higgs / EW

Contribution ID: 173

Type: **not specified**

Study of anomalous VVH couplings at the ILC

Wednesday 25 October 2017 09:00 (30 minutes)

Presenter: OGAWA, Tomohisa (SOKENDAI)

Session Classification: Higgs / EW

Contribution ID: 174

Type: **not specified**

Higgs to four fermions in the 2HDM and PROPHECY4F

Wednesday 25 October 2017 09:30 (30 minutes)

Presenter: RZEHAK, Heidi Angelika

Session Classification: Higgs / EW

Contribution ID: 175

Type: **not specified**

The Higgs couplings and self-coupling in the EFT framework

Wednesday 25 October 2017 10:00 (30 minutes)

Presenter: GU, Jiayin (DESY)

Session Classification: Higgs / EW

Contribution ID: 176

Type: **not specified**

Sensitivity of the ILC to light Higgs masses

Wednesday 25 October 2017 11:00 (23 minutes)

Presenter: DRECHSEL, Peter

Session Classification: Higgs / EW

Contribution ID: 177

Type: **not specified**

Search for a light higgs boson produced in association with a Z boson at Ecm = 250 GeV at the ILC

Wednesday 25 October 2017 11:23 (23 minutes)

Presenter: WANG, yan (desy)

Session Classification: Higgs / EW

Contribution ID: 178

Type: **not specified**

Higgs Inflation at the LC

Wednesday 25 October 2017 11:46 (23 minutes)

Presenter: HOLLIK, W.G.

Session Classification: Higgs / EW

Contribution ID: 179

Type: **not specified**

On the angular distributions of the Z boson and the two Higgs bosons produced in e^+e^- collisions

Wednesday 25 October 2017 12:09 (23 minutes)

Presenter: NAKAMURA, Junya

Session Classification: Higgs / EW

Contribution ID: **180**

Type: **not specified**

Branching ratio measurement of $h \rightarrow \mu^+ \mu^-$ at the ILC

Thursday 26 October 2017 16:30 (30 minutes)

Presenter: Dr KAWADA, Shin-ichi (DESY)

Session Classification: Higgs / EW

Contribution ID: **181**

Type: **not specified**

Higgs- $\tau\tau$ Branching Ratio Measurement at CEPC

Thursday 26 October 2017 17:00 (30 minutes)

Presenter: YU, DAN (LLR)

Session Classification: Higgs / EW

Contribution ID: **182**

Type: **not specified**

Quark-flavor-violating Higgs decays at the ILC

Thursday 26 October 2017 17:30 (30 minutes)

Presenter: Mr HELMBOLDT, Alex (Max-Planck-Institut für Kernphysik)

Session Classification: Higgs / EW

Contribution ID: **183**

Type: **not specified**

Study of charged Higgs bosons search at the ILC for a collision energy of 1 TeV

Presenter: DREWS, Christian (Tohoku University)

Session Classification: Higgs / EW

Contribution ID: **184**

Type: **not specified**

Status and Future of EWPO at e^+e^- Colliders

Thursday 26 October 2017 08:30 (30 minutes)

Presenter: HEINEMEYER, Sven

Session Classification: Higgs / EW

Contribution ID: **185**

Type: **not specified**

Measurement of Charged Triple Gauge Couplings and Beam Polarization in W Boson Production at the 250 GeV ILC

Thursday 26 October 2017 09:00 (30 minutes)

Presenter: BARKLOW, Tim

Session Classification: Higgs / EW

Contribution ID: **186**

Type: **not specified**

Complementary Higgs mass measurements at ILC

Thursday 26 October 2017 09:30 (30 minutes)

Presenter: WILSON, Graham

Session Classification: Higgs / EW

Contribution ID: **187**

Type: **not specified**

Higgs mass measurement using recoil method and jet direction method at e^+e^-

Thursday 26 October 2017 10:00 (30 minutes)

Presenter: TIAN, Junping (University of Tokyo)

Session Classification: Higgs / EW

Contribution ID: **188**

Type: **not specified**

discussion

Tuesday 24 October 2017 10:15 (15 minutes)

Session Classification: ATF2 and Damping Rings

Contribution ID: **189**

Type: **not specified**

Review of Bearing System

Thursday 26 October 2017 11:50 (25 minutes)

Presenter: Dr FUKUDA, Masafumi (KEK)

Session Classification: Sources

Contribution ID: **190**

Type: **not specified**

Energy Deposition Along Undulator

Thursday 26 October 2017 16:25 (15 minutes)

Presenter: ALHARBI

Session Classification: Sources

Contribution ID: **191**

Type: **not specified**

ATLAS and CMS Highlights on Top and QCD measurements

Tuesday 24 October 2017 08:30 (25 minutes)

Presenter: Dr KUHL, Thorsten (DESY Zeuthen)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **192**

Type: **not specified**

Results on Top physics from CMS

Tuesday 24 October 2017 08:55 (25 minutes)

Presenter: KRINTIRAS, Georgios (Universite Catholique de Louvain (UCL) (BE))

Session Classification: Top / QCD / Loop Verein

Contribution ID: **193**

Type: **not specified**

Boosted top jet mass measurement in CMS

Tuesday 24 October 2017 09:20 (20 minutes)

Presenter: DREYER, Torben (Hamburg University (DE))

Session Classification: Top / QCD / Loop Verein

Contribution ID: 194

Type: **not specified**

Top-quark mass from diphoton mass spectrum

Tuesday 24 October 2017 09:40 (20 minutes)

Presenter: YOKOYA, Hiroshi (KIAS)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **195**

Type: **not specified**

ISR/Beamstrahlung effect on $t\bar{t}$ forward-backward asymmetry

Tuesday 24 October 2017 10:00 (20 minutes)

Presenter: LE DIBERDER, Francois (CNRS/IN2P3/LAL)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **196**

Type: **not specified**

EFT fit on top quark EW couplings

Thursday 26 October 2017 08:30 (20 minutes)

Presenter: PERELLÓ ROSELLÓ, Martín (Instituto de Física Corpuscular (IFIC) - Valencia)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **197**

Type: **not specified**

Top electroweak couplings at future lepton colliders

Thursday 26 October 2017 08:50 (20 minutes)

Presenter: RUSSELL, Michael (University of Glasgow)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **198**

Type: **not specified**

Top elw. couplings with matrix element method

Thursday 26 October 2017 09:10 (20 minutes)

Presenter: SATO, Yo (Tohoku University)

Session Classification: Top / QCD / Loop Vertex

Contribution ID: **199**

Type: **not specified**

top FCNC decays $t \rightarrow cH$ and $t \rightarrow c \gamma$ at CLIC

Thursday 26 October 2017 09:30 (20 minutes)

Presenter: ZARNECKI, Aleksander Filip (University of Warsaw)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **200**

Type: **not specified**

Are fermions composite?

Thursday 26 October 2017 09:50 (20 minutes)

Presenter: RICHARD, Francois (LAL Orsay)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **201**

Type: **not specified**

GRACE/elw. NLO for top couplings (tbc)

Presenters: KOU, Emi (LAL/IN2P3); KURIHARA, Yoshimasa (KEK)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **202**

Type: **not specified**

Top mass calibration

Thursday 26 October 2017 14:00 (20 minutes)

Presenters: HOANG, Andre (University of Vienna); MATEU, Vicent (Max-Planck-Institute for Physics); MATEU BARREDA, Vicent (MIT)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **203**

Type: **not specified**

Top mass fits (threshold)

Thursday 26 October 2017 14:20 (20 minutes)

Presenters: SIMON, Frank Richard (Max-Planck-Institut fuer Physik (Werner-Heisenberg-Institut) (D); SIMON, Frank

Session Classification: Top / QCD / Loop Verein

Contribution ID: 204

Type: **not specified**

ttbar-threshold continuum matching results at NNLL/NNLO - $O(\alpha_s^3)$

Thursday 26 October 2017 14:40 (20 minutes)

Presenter: ANGELIKA, Widl

Session Classification: Top / QCD / Loop Verein

Contribution ID: 205

Type: **not specified**

Higher order QCD corrections to the top mass

Thursday 26 October 2017 15:00 (20 minutes)

Presenter: LEPENIK, Christopher

Session Classification: Top / QCD / Loop Vertex

Contribution ID: 206

Type: **not specified**

Top quark mass in the continuum

Thursday 26 October 2017 15:20 (20 minutes)

Presenter: GOMIS LOPEZ, Pablo (Univ. of Valencia and CSIC (ES))

Session Classification: Top / QCD / Loop Verein

Contribution ID: 207

Type: **not specified**

Extracting a Short Distance Top Mass with Light Grooming

Thursday 26 October 2017 16:30 (20 minutes)

Presenter: Dr PATHAK, Aditya (University of Vienna)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **208**

Type: **not specified**

3-jet NNLO calculations

Thursday 26 October 2017 16:50 (20 minutes)

Presenter: NIEHUES, Jan (University of Zurich)

Session Classification: Top / QCD / Loop Verein

Contribution ID: **209**

Type: **not specified**

Event shape resummation in SCET

Thursday 26 October 2017 17:10 (20 minutes)

Presenters: TALBERT, James; TALBERT, Jim (University of Oxford)

Session Classification: Top / QCD / Loop Verein

Contribution ID: 210

Type: **not specified**

Oriented event shapes (angular distribution of thrust axis mainly)

Thursday 26 October 2017 17:30 (20 minutes)

Presenters: RODRIGO GARCIA, German (Universidad de Valencia); RODRIGO, Germán (IFIC Valencia); MATEU, Vicent (Max-Planck-Institute for Physics)

Session Classification: Top / QCD / Loop Vertex

Contribution ID: **211**

Type: **not specified**

A large area strip telescope and its use for the LP TPC

Tuesday 24 October 2017 08:30 (20 minutes)

Presenter: KRAEMER, Uwe (DESY)

Session Classification: Vertex / Tracking

Contribution ID: 212

Type: **not specified**

Latest results from a TPC test beam with triple GEM module

Tuesday 24 October 2017 08:50 (20 minutes)

Presenter: DIENER, Ralf (DESY)

Session Classification: Vertex / Tracking

Contribution ID: 213

Type: **not specified**

ROPPERI - A TPC readout with GEMs, pads and Timepix

Tuesday 24 October 2017 09:10 (20 minutes)

Presenter: EINHAUS, Ulrich (DESY FLC)

Session Classification: Vertex / Tracking

Contribution ID: 214

Type: **not specified**

Measurement of the dE/dx resolution of TPC prototype with gating GEM using electron beam

Tuesday 24 October 2017 09:30 (20 minutes)

Presenters: SHOJI, Aiko (Iwate University); SHOJI, Aiko

Session Classification: Vertex / Tracking

Contribution ID: 215

Type: **not specified**

Progress on the TPC detector prototype with laser calibration and alignment

Tuesday 24 October 2017 09:50 (20 minutes)

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

Session Classification: Vertex / Tracking

Contribution ID: 216

Type: **not specified**

Usage of TPC at the CEPC: Feasibility and dEdx

Tuesday 24 October 2017 10:10 (20 minutes)

Presenter: RUAN, Manqi (IHEP-LLR/CERN)

Session Classification: Vertex / Tracking

Contribution ID: **217**

Type: **not specified**

Tracking in 4 dimensions

Tuesday 24 October 2017 14:00 (25 minutes)

Presenter: ARCIDIACONO, Roberta

Session Classification: Vertex / Tracking

Contribution ID: **218**

Type: **not specified**

On the use of p-in-p Low Gain Avalanche sensors as ultralight tracking technology

Tuesday 24 October 2017 14:25 (25 minutes)

Presenters: VILA, Ivan (IFCA (CSIC-UC)); VILA ALVAREZ, Ivan (Universidad de Cantabria (ES)); VILA ALVAREZ, Ivan (Instituto de Fisica de Cantabria, Grupo de Altas Energias - Cons)

Session Classification: Vertex / Tracking

Contribution ID: **219**

Type: **not specified**

R&D for the CLIC vertex detector

Tuesday 24 October 2017 14:50 (25 minutes)

Presenter: DANNHEIM, Dominik (CERN)

Session Classification: Vertex / Tracking

Contribution ID: **220**

Type: **not specified**

R&D for the CLIC tracker

Tuesday 24 October 2017 15:15 (25 minutes)

Presenter: MUNKER, Ruth Magdalena (University of Bonn (DE))

Session Classification: Vertex / Tracking

Contribution ID: **221**

Type: **not specified**

DEPFET vertex detector R&D

Tuesday 24 October 2017 16:30 (25 minutes)

Presenters: VOS, Marcel (Univ. of Valencia and CSIC (ES)); VOS, Marcel (IFIC (UVEG/CSIC) Valencia)

Session Classification: Vertex / Tracking

Contribution ID: 222

Type: **not specified**

CMOS Pixel Sensors for ILC vertex and tracker detectors

Tuesday 24 October 2017 16:55 (25 minutes)

Presenters: BESSON, Auguste (IPHC Strasbourg); BESSON, Auguste Guillaume (Institut Pluridisciplinaire Hubert Curien (FR))

Session Classification: Vertex / Tracking

Contribution ID: 223

Type: **not specified**

Characterisation of the SuperKEKB induced background with PLUME ladders

Tuesday 24 October 2017 17:20 (25 minutes)

Presenter: CUESTA, Daniel (CNRS-IPHC)

Session Classification: Vertex / Tracking

Contribution ID: 224

Type: **not specified**

Background and SiD vertex occupancy studies for the new ILC250 beam parameter sets (remote presentation)

Thursday 26 October 2017 14:00 (20 minutes)

Presenter: SCHUETZ, Anne (DESY)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 225

Type: **not specified**

Tracking Validation of ILD

Thursday 26 October 2017 14:20 (20 minutes)

Presenter: Dr LU, Shaojun (DESY) (DESY)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 226

Type: **not specified**

Tracking validation with performances of the CLIC detector model and of the CLIC-like detector for FCCee

Thursday 26 October 2017 14:40 (20 minutes)

Presenter: LEOGRANDE, Emilia (CERN)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 227

Type: **not specified**

CEPC vertex geometry optimization and deep learning

Thursday 26 October 2017 15:00 (20 minutes)

Presenter: Dr LI, Gang (IHEP)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 228

Type: **not specified**

Current Status of LCFIPlus

Thursday 26 October 2017 15:20 (20 minutes)

Presenter: KURATA, Masakazu (KEK)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 229

Type: **not specified**

Hadron Production in Photon-Photon Processes at the ILC and BSM signatures with small mass differences

Thursday 26 October 2017 15:40 (20 minutes)

Presenter: SASIKUMAR, Swathi (DESY)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: **230**

Type: **not specified**

LCB report and news

Monday 23 October 2017 11:40 (15 minutes)

Presenter: NAKADA, T. (EPFL, Lausanne)

Session Classification: Plenary

Contribution ID: 231

Type: **not specified**

CLIC Re-baselining at 380 GeV and staging considerations

Thursday 26 October 2017 14:00 (20 minutes)

Presenter: SCHULTE, Daniel (CERN)

Session Classification: CLIC Main Linac

Contribution ID: 232

Type: **not specified**

Design choices for the klystron and Drive Beam based CLIC Main Linac Modules

Thursday 26 October 2017 14:25 (20 minutes)

Presenter: ROSSI, Carlo (CERN)

Session Classification: CLIC Main Linac

Contribution ID: 233

Type: **not specified**

X-band accelerating structure fabrication in the perspective of mass production and cost optimization

Thursday 26 October 2017 14:50 (20 minutes)

Presenter: SOLODKO, Anastasiya (Joint Inst. for Nuclear Research (RU))

Session Classification: CLIC Main Linac

Contribution ID: 234

Type: **not specified**

From design to installation: the experience of the SwissFEL Linac fabrication

Thursday 26 October 2017 15:15 (20 minutes)

Presenter: ZENNARO, Riccardo

Session Classification: CLIC Main Linac

Contribution ID: 235

Type: **not specified**

The CLIC Main Linac new installation and alignment strategy after PACMAN

Thursday 26 October 2017 15:40 (20 minutes)

Presenter: MAINAUD DURAND, Helene (CERN)

Session Classification: CLIC Main Linac

Contribution ID: 236

Type: **not specified**

Infrastructure challenges for the CLIC Main Linac tunnel and impact on costing

Thursday 26 October 2017 16:20 (20 minutes)

Presenters: OSBORNE, John Andrew (CERN); STUART, Matthew James (CERN)

Session Classification: CLIC Main Linac

Contribution ID: 237

Type: **not specified**

Lowering the CLIC power consumption through SC solenoids for the X-band klystrons

Thursday 26 October 2017 16:45 (20 minutes)

Presenter: YAMAMOTO, Akira (High Energy Accelerator Research Organization (JP))

Session Classification: CLIC Main Linac

Contribution ID: **238**

Type: **not specified**

CLIC power and cost

Thursday 26 October 2017 17:10 (10 minutes)

Presenter: STAPNES, Steinar (CERN)

Session Classification: CLIC Main Linac

Contribution ID: 239

Type: **not specified**

High-gradient RF activities in Valencia

Thursday 26 October 2017 17:20 (20 minutes)

Presenter: ESPERANTE PEREIRA, Daniel (Universidad de Valencia (ES))

Session Classification: CLIC Main Linac

Contribution ID: 240

Type: **not specified**

Status of development of X-band high efficiency klystrons

Thursday 26 October 2017 17:40 (20 minutes)

Presenters: NELSON, Jeffrey; WUENSCH, Walter (CERN)

Session Classification: CLIC Main Linac

Contribution ID: **241**

Type: **not specified**

General E-JADE status

Thursday 26 October 2017 12:30 (10 minutes)

Presenter: STAPNES, Steinar (CERN)

Session Classification: EJADE

Contribution ID: **242**

Type: **not specified**

Secondment status

Thursday 26 October 2017 12:45 (10 minutes)

Presenter: AUGIER, Alexia (CERN)

Session Classification: EJADE

Contribution ID: **243**

Type: **not specified**

Short report for all WPs - by WP leaders

Thursday 26 October 2017 13:00 (15 minutes)

Presenter: LEADER 1-5, Workpackage

Session Classification: EJADE

Contribution ID: 244

Type: **not specified**

Short (ORAL) reports from institutes, focus: Secondments, Project level issues

Thursday 26 October 2017 13:20 (15 minutes)

Presenter: REPS , Institute

Session Classification: EJADE

Contribution ID: 245

Type: **not specified**

AOB (EJADE rules Q/A, EJADE successor, others AOB)

Thursday 26 October 2017 13:40 (10 minutes)

Presenters: STAPNES, Steinar (CERN); SCHOERNER-SADENIUS, Thomas (Deutsches Elektronen-Synchrotron (DE))

Session Classification: EJADE

Contribution ID: 246

Type: **not specified**

Discussion on the future of iLCSoft

Tuesday 24 October 2017 17:30 (30 minutes)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 247

Type: **not specified**

Spill over and discussion

Thursday 26 October 2017 10:10 (20 minutes)

Presenter: ALL

Session Classification: Top / QCD / Loop Verein

Contribution ID: **248**

Type: **not specified**

ILC-CR-0016 Luminosity at 250GeV: CRP Report

Thursday 26 October 2017 12:30 (15 minutes)

Presenter: LIST, Benno (DESY)

Session Classification: ILC Technical and Change Management Board

Contribution ID: **249**

Type: **not specified**

Toward Individual Particle Reconstruction

Wednesday 25 October 2017 14:35 (10 minutes)

Presenter: TANABE, Tomohiko

Session Classification: ILD Meeting

Contribution ID: 250

Type: **not specified**

ILC-CR-0016 Luminosity at 250GeV: Statement from ILD

Thursday 26 October 2017 12:45 (5 minutes)

Session Classification: ILC Technical and Change Management Board

Contribution ID: 251

Type: **not specified**

ILC-CR-0016 Luminosity at 250GeV: Statement from SiD

Thursday 26 October 2017 12:50 (5 minutes)

Session Classification: ILC Technical and Change Management Board

Contribution ID: 252

Type: **not specified**

ILC-CR-0016 Luminosity at 250GeV: Discussion and decision

Thursday 26 October 2017 12:55 (10 minutes)

Session Classification: ILC Technical and Change Management Board

Contribution ID: 253

Type: **not specified**

Current status f the ILC - report from LCC director

Thursday 26 October 2017 13:05 (15 minutes)

Presenter: MICHIZONO, Shinichiro (KEK)

Session Classification: ILC Technical and Change Management Board

Contribution ID: 254

Type: **not specified**

Discussion

Thursday 26 October 2017 13:20 (20 minutes)

Session Classification: ILC Technical and Change Management Board

Contribution ID: 255

Type: **not specified**

Energy reconstruction in combined ECAL and HCAL systems

Tuesday 24 October 2017 15:15 (20 minutes)

Presenters: ISRAELI, Yasmine; ISRAELI, Yasmine (MPP)

Session Classification: Cal. / Muon

Contribution ID: 256

Type: **not specified**

Simulation study on optical crosstalk for AHCAL

Wednesday 25 October 2017 08:30 (18 minutes)

Presenter: LIU, Linghui (Tokyo University)

Session Classification: Sim / Reco / Det. Performances

Contribution ID: 257

Type: **not specified**

Short Epilogue on LHC Mass Measurement Prospects

Tuesday 24 October 2017 10:30 (10 minutes)

Opportunity to present and discuss mass measurement issues that were not presented in Monday's actual plenary talk.

Presenter: GOUZEVITCH, Maxime (Universite Claude Bernard Lyon I (FR))

Session Classification: Higgs / EW

Contribution ID: 258

Type: **not specified**

Magnetic shield study

Tuesday 24 October 2017 12:20 (15 minutes)

Presenter: IWASHITA, Yoshihisa (Kyoto University)

Session Classification: Super Conducting RF

Contribution ID: **259**

Type: **not specified**

ILC beam dump issue

Wednesday 25 October 2017 16:30 (20 minutes)

Presenter: Dr MORIKAWA, Yu (kek)

Session Classification: Beam delivery system

Contribution ID: 260

Type: **not specified**

Report from the Stray-fields Miniworkshop at CERN: Stray-fields sources, impact, and potential countermeasures

Wednesday 25 October 2017 16:50 (20 minutes)

Presenter: MARIN LACOMA, Eduardo (CERN)

Session Classification: Beam delivery system

Contribution ID: 261

Type: **not specified**

Introduction and Motivation: Future Linear Colliders and its Industrial Implications

Wednesday 25 October 2017 10:30 (10 minutes)

Presenter: TITOV, Maksym (CEA Saclay, Irfu, France)

Session Classification: Industry

Contribution ID: 262

Type: **not specified**

Accelerator and Magnet Infrastructure for Cooperation and Innovation (AMICI): EU-H2020 Program

Wednesday 25 October 2017 10:40 (20 minutes)

Presenters: NAPOLY, Olivier; LERAY, Sylvie (CEA Saclay, Irfu)

Session Classification: Industry

Contribution ID: 263

Type: **not specified**

French Industry capacity and interest in Large Research Infrastructure –Piges Association

Wednesday 25 October 2017 11:00 (20 minutes)

Presenter: CAVELLIER, Matthieu (Sigmaphi Group)

Session Classification: Industry

Contribution ID: 264

Type: **not specified**

Review of collaboration projects on fusion and accelerator technologies between Spanish and Japanese Organization

Wednesday 25 October 2017 11:20 (20 minutes)

Presenter: FUSTER VERDU, Juan (Instituto de Fisica Corpuscular (ES))

Session Classification: Industry

Contribution ID: 265

Type: **not specified**

Industrial technologies for RF systems in CLIC

Wednesday 25 October 2017 11:40 (20 minutes)

Presenter: CATALAN LASHERAS, Nuria (CERN)

Session Classification: Industry

Contribution ID: 266

Type: **not specified**

US Developments Overview

Wednesday 25 October 2017 12:00 (15 minutes)

Presenter: MONTGOMERY, Hugh (JLAB, USA)

Session Classification: Industry

Contribution ID: 267

Type: **not specified**

N-doping in SRF cavities: from R&D to production stage

Wednesday 25 October 2017 12:15 (20 minutes)

Presenter: MARTINELLO, Martina (FNAL)

Session Classification: Industry

Contribution ID: 268

Type: **not specified**

History and Overview of CEEJA Activities

Wednesday 25 October 2017 14:00 (15 minutes)

Presenter: KLEIN, Andre (Former Administrator of CERN SPS and President of Honor of CEEJA)

Session Classification: Industry

Contribution ID: 269

Type: **not specified**

Tohoku ILC Promotion Council

Wednesday 25 October 2017 14:15 (10 minutes)

Presenter: TAKAHASHI, Hiroaki (Chairman, Tohoku ILC Promotion Council, Japan)

Session Classification: Industry

Contribution ID: 270

Type: **not specified**

Overview of the AAA Activities

Wednesday 25 October 2017 14:25 (20 minutes)

Presenter: MASANORI, Matsuoka (AAA-Secretary General)

Session Classification: Industry

Contribution ID: 271

Type: **not specified**

AAA-Civil Engineering Working Group Activities

Wednesday 25 October 2017 14:45 (20 minutes)

Presenter: YOSHIOKA, Masakazu (Tohoku/Iwate, Japan)

Session Classification: Industry

Contribution ID: 272

Type: **not specified**

Assembly of the XFEL Linear Accelerator Cryomodules

Wednesday 25 October 2017 15:05 (20 minutes)

Presenter: HOVSEPIAN, Thierry (ALSYOM, France)

Session Classification: Industry

Contribution ID: 273

Type: **not specified**

Company presentation - TAIYO KIKAI LTD

Wednesday 25 October 2017 15:25 (10 minutes)

Presenter: ETOH, Minoru (President)

Session Classification: Industry

Contribution ID: 274

Type: **not specified**

Company presentation - TDC Corporation

Wednesday 25 October 2017 15:35 (10 minutes)

Presenter: AKABANE, Yuko (President)

Session Classification: Industry

Contribution ID: 275

Type: **not specified**

Company presentation - Mitsubishi Heavy Industry

Wednesday 25 October 2017 15:45 (10 minutes)

Presenter: MASANORI, Matsuoka (Executive Director)

Session Classification: Industry

Contribution ID: 276

Type: **not specified**

A small diameter 90° Electron-beam deflection tool for inside equatorial cavity welding

Wednesday 25 October 2017 15:55 (10 minutes)

Presenter: OVING, Peter (Techmeta Groupe Bodycote, France)

Session Classification: Industry

Contribution ID: 277

Type: **not specified**

First Explorations on Crystal Focusing for CLIC/ATF2

Wednesday 25 October 2017 17:10 (20 minutes)

Presenter: CILENTO, Vera (Universita del Sannio (IT))

Session Classification: Beam delivery system

Contribution ID: 278

Type: **not specified**

Experience on XFEL and LCLS2 Couplers Production

Wednesday 25 October 2017 16:30 (20 minutes)

Presenter: SIERRA, Serge (THALES, France)

Session Classification: Industry

Contribution ID: 279

Type: **not specified**

EZ Infrastructure for SC Cavities Production

Wednesday 25 October 2017 16:50 (20 minutes)

Presenter: GRESELE, Ambra (E.ZANON, Italy)

Session Classification: Industry

Contribution ID: 280

Type: **not specified**

Superconducting Cavity production for the European XFEL and outlook of superconducting cavity production for ILC

Wednesday 25 October 2017 17:10 (20 minutes)

Presenter: PEKELER, Michael (Research Instruments, Germany)

Session Classification: Industry

Contribution ID: **281**

Type: **not specified**

Introduction

Thursday 26 October 2017 08:30 (5 minutes)

Presenter: SAEKI, Takayuki (KEK)

Session Classification: LC power

Contribution ID: **282**

Type: **not specified**

A site-specific green ILC design for Kitakami candidate site

Thursday 26 October 2017 08:40 (25 minutes)

Presenter: YOSHIOKA, Masakazu (KEK)

Session Classification: LC power

Contribution ID: 283

Type: **not specified**

Ways to industry participation in CLIC

Wednesday 25 October 2017 17:30 (20 minutes)

Presenter: TIRAKARI, Matti (CERN)

Session Classification: Industry

Contribution ID: 284

Type: **not specified**

Industrial Involvement in EU funded Programs: the PACMAN project

Wednesday 25 October 2017 17:50 (20 minutes)

Presenter: MAINAUD DURAND, Helene (CERN)

Session Classification: Industry

Contribution ID: **285**

Type: **not specified**

International Studies on Green-Accelerator

Thursday 26 October 2017 09:10 (25 minutes)

Presenter: PERRET-GALLIX, Denis (Centre National de la Recherche Scientifique (FR))

Session Classification: LC power

Contribution ID: **286**

Type: **not specified**

CLIC power ansi energy studies, permanent magnet studies

Thursday 26 October 2017 09:40 (25 minutes)

Presenter: STAPNES, Steinar (CERN)

Session Classification: LC power

Contribution ID: **287**

Type: **not specified**

High efficiency klystron studies

Thursday 26 October 2017 10:10 (15 minutes)

Presenter: WUENSCH, Walter (CERN)

Session Classification: LC power

Contribution ID: 288

Type: **not specified**

Study on thin-film structure for high-Q and high-gradient SRF accelerator

Thursday 26 October 2017 11:00 (25 minutes)

Presenter: ANTOINE, Claire (CEA)

Session Classification: LC power

Contribution ID: 289

Type: **not specified**

A proposal of the energy saving in the power supply system for Green-ILC

Thursday 26 October 2017 11:30 (25 minutes)

Presenter: SAEKI, Takayuki (KEK)

Session Classification: LC power

Contribution ID: 290

Type: **not specified**

Concluding Remarks / Discussion

Wednesday 25 October 2017 18:10 (20 minutes)

Session Classification: Industry

Contribution ID: **291**

Type: **not specified**

Summary of ILC background and SiD occupancy studies

Wednesday 25 October 2017 16:00 (18 minutes)

Presenter: SCHUETZ, Anne (DESY)

Session Classification: SiD Meeting

Contribution ID: 292

Type: **not specified**

Tracking and flavour tagging update

Wednesday 25 October 2017 16:18 (12 minutes)

Presenter: MISHCHENKO, Bogdan (University of Glasgow)

Session Classification: SiD Meeting

Contribution ID: 293

Type: **not specified**

INSTITUTE BOARD

Wednesday 25 October 2017 16:30 (30 minutes)

Presenters: BURROWS, Philip; BURROWS, Philip Nicholas (University of Oxford (GB))

Session Classification: SiD Meeting

Contribution ID: 294

Type: **not specified**

Event generator update

Wednesday 25 October 2017 17:00 (15 minutes)

Presenters: BARKLOW, Tim (Stanford Linear Accelerator Center SLAC); BARKLOW, Tim

Session Classification: SiD Meeting

Contribution ID: 295

Type: **not specified**

ECal studies

Wednesday 25 October 2017 17:15 (15 minutes)

Presenter: STEINHEBEL, Amanda Lynn (University of Oregon (US))

Session Classification: SiD Meeting

Contribution ID: 296

Type: **not specified**

HCal studies

Wednesday 25 October 2017 17:30 (15 minutes)

Presenter: MYERS, Andrew (University of Texas Arlington)

Session Classification: SiD Meeting

Contribution ID: 297

Type: **not specified**

Discussion & planning (face-to-face)

Wednesday 25 October 2017 15:30 (20 minutes)

Presenters: WHITE, Andrew (University of Texas at Arlington (US)); WHITE, Andy; STANITZKI, Marcel

Session Classification: SiD Meeting

Contribution ID: 298

Type: **not specified**

Dark Spectroscopy

Thursday 26 October 2017 14:35 (15 minutes)

Author: MURAYAMA, Hitoshi (UC Berkeley, LBNL, Kavli IPMU Tokyo)

Presenter: MURAYAMA, Hitoshi (UC Berkeley, LBNL, Kavli IPMU Tokyo)

Session Classification: BSM

Contribution ID: **299**

Type: **not specified**

Introduction and Welcome

Friday 27 October 2017 10:50 (10 minutes)

Session Classification: Plenary

Contribution ID: **300**

Type: **not specified**

Overview of the Landscape of Large Energy Frontier Machine Studies

Friday 27 October 2017 11:00 (20 minutes)

Presenter: TAYLOR, Geoffrey Norman (University of Melbourne (AU))

Session Classification: Plenary

Contribution ID: **301**

Type: **not specified**

**The ILC Project in Japan: Message from Diet
Members in presence of Hon. Takeo KAWAMURA,
Hon. Ryu SHIONOYA, Hon. Tatsuo HIRANO (via
network connection from Japan)**

Friday 27 October 2017 11:20 (30 minutes)

Session Classification: Plenary

Contribution ID: **302**

Type: **not specified**

**Messages from France and Germany: Mr. Olivier
BECHT (French Parliament and CEEJA); Mr. Stefan
KAUFMANN (German Parliament)**

Friday 27 October 2017 11:50 (15 minutes)

Session Classification: Plenary

Contribution ID: 303

Type: **not specified**

ILC Planning Office: Progress Achieved and Actions in Tohoku District

Friday 27 October 2017 12:05 (25 minutes)

Presenter: SUZUKI, Atsuto (Iwate Prefectural University and former KEK Director-General, Japan)

Session Classification: Plenary

Contribution ID: **304**

Type: **not specified**

European Particle Physics Update and LC inputs to European Strategy process

Friday 27 October 2017 12:30 (25 minutes)

Presenter: STAPNES, Steinar (CERN)

Session Classification: Plenary