

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

Tuesday, 24 October 2017

Sim / Reco / Det. Performances: 1 - Londres 2 (134 seats) (16:30 - 18:00)

-Conveners: Jan Strube; Daniel Jeans; Andre Sailer; Jan Fridolf Strube; Frank Gaede; Norman Graf; Aidan Robson; Jan Fridolf Strube; Norman Graf; Akiya Miyamoto; André Sailer; Daniel Jeans; Frank-Dieter Gaede

time	[id] title	presenter
16:30	[108] Linear Collider Software in CLIC	SAILER, Andre
16:50	[109] iLCDirac Status and Plans	PETRIC, Marko
17:10	[110] Toward an automated detector calibration	ETE, Remi ETE, Remi
17:30	[246] Discussion on the future of iLCSoft	

Wednesday, 25 October 2017

Sim / Reco / Det. Performances: 2 (joint session with Cal. / Muon) - Londres 2 (134 seats) (08:30 - 10:30)

-Conveners: Taikan Suehara; Tohru Takeshita; Vincent Boudry; Andrew White; Tohru Takeshita; Eva Sicking; Katja Krueger; Katja Krueger; Yan Benhammou; Tohru Takeshita; Andy White; Imad Laktineh; imad laktineh; imad laktineh; Laktineh Laktineh

time	[id] title	presenter
08:30	[256] Simulation study on optical crosstalk for AHCAL	LIU, Linghui
08:50	[103] Separation of two overlapped electromagnetic showers	SHPAK, Kostiantyn SHPAK, Kostiantyn BOUDRY, Vincent
09:10	[104] The CMS Particle Flow algorithm	LE BIHAN, Anne-Catherine
09:30	[105] Particle Flow and Forward Calorimeter Performance for the CLIC Detector	SAILER, Andre
09:50	[106] ILD ECAL simulation and reconstruction	JEANS, Daniel JEANS, Daniel
10:10	[107] Energy reconstruction of hadronic shower in ArborPFA	LI, Bo

Thursday, 26 October 2017

Sim / Reco / Det. Performances: 3 (joint session with Vertex / Tracking) - Londres 2 (134 seats) (14:00 - 16:00)

-Conveners: Ivan Vila; Akimasa Ishikawa; Joost Vosseveld; Joost Vosseveld; Dominik Dannheim; Ivan Vila Alvarez; Bruce Schumm; Alain Bellerive; Bruce Andrew Schumm; Akimasa Ishikawa; Ivan Vila Alvarez

time	[id] title	presenter
14:00	[224] Background and SiD vertex occupancy studies for the new ILC250 beam parameter sets (remote presentation)	SCHUETZ, Anne
14:20	[225] Tracking Validation of ILD	Dr LU, Shaojun (DESY)
14:40	[226] Tracking validation with performances of the CLIC detector model and of the CLIC-like detector for FCCee	LEOGRANDE, Emilia
15:00	[227] CEPC vertex geometry optimization and deep learning	Dr LI, Gang
15:20	[228] Current Status of LCFIPlus	KURATA, Masakazu
15:40	[229] Hadron Production in Photon-Photon Processes at the ILC and BSM signatures with small mass differences	SASIKUMAR, Swathi

Sim / Reco / Det. Performances: 4 - Londres 2 (134 seats) (16:30 - 18:00)

-Conveners: Frank Gaede; Daniel Jeans; Akiya Miyamoto; Norman Graf; André Sailer; Jan Strube; Aidan Robson; Frank-Dieter Gaede

time	[id] title	presenter
16:30	[112] Gaugino Property Determination as Performance Study for a Fast Detector Simulation at the ILC	CHERA, Madalina
16:50	[113] Generalized mass constrained fitting of tracks and photons	WILSON, Graham WILSON, Graham
17:10	[114] Jet Clustering Using DeepLearning	Dr KURATA, Masakazu
17:30	[115] Physics Object Reconstruction at the CEPC/ILC	RUAN, Manqi RUAN, Manqi