

International Workshop on Future Linear Colliders (LCWS2016)

Tuesday 06 December 2016

Vtx/Trk (09:00-10:20)

time	[id] title	presenter
09:00	[54] DEPFET Project: a Status Report	ANDRICEK, Laci
09:20	[147] SOI Pixel technology and SOFIST Vertex detector R&D	Prof. ARAI, Yasuo
09:40	[148] Neutron tolerance of the FPCCD vertex detector for the ILC	MURAI, Shunsuke
10:00	[149] R&D status of a gas-compressor based two-phase CO2 cooling system for FPCCD vertex detector	SUGIMOTO, Yasuhiro

Vtx/Trk (13:30-14:50)

time	[id] title	presenter
13:30	[150] Development of a GEM based TPC Readout for ILD	MALEK, Paul
13:46	[151] ROPPERI - A TPC readout with Timepix and pads	EINHAUS, Ulrich
14:02	[152] Studies on a Silicon tracker to accompany the Large Prototype TPC for the ILC	TSIONOU, Dimitra
14:18	[153] Electron Transmission of Gating GEM for ILC-TPC	SHOJI, Aiko
14:34	[154] The first beam test of a GEM-readout TPC module with a large aperture GEM-like gate device.	AOKI, Yumi

Vtx/Trk (15:10-16:40)

time	[id] title	presenter
15:10	[307] The Micromegas TPC: achievements and plans for future beam tests	COLAS, Paul
15:30	[306] Status of the continuous Ion Back Flow detector module's R&D	QI, Huirong

Wednesday 07 December 2016

Vtx/Trk (13:30-14:50)

time	[id] title	presenter
13:30	[155] Towards a realistic ILD FTD mock-up	VILLAREJO BERMUDEZ, Miguel-Angel
13:56	[156] Towards an ultralight tracking system: the strip-LGAD & the i-LGAD sensor	VILA ALVAREZ, Ivan
14:14	[157] Towards low occupancy ILD VTX detector in CMOS technology adapted for tracking and vertexing	BESSON, Auguste
14:32	[158] Expected performance of the ATLAS inner tracker at the Hight-Luminosity LHC	HAMER, Matthias

Thursday 08 December 2016

Vtx/Trk: + Sim/Rec/Perf (13:30-14:50)

time	[id] title	presenter
13:30	[159] LCFIPlus: module for Vertex Finding, Jet Clustering, and Flavor tagging	KURATA, Masakazu
14:00	[160] Pattern Recognition at BelleII	HAUTH, Thomas
14:30	[161] Performance of the ATLAS Track and vertex reconstruction in the LHC Run2	OIDE, Hideyuki