



# LCWS2019

## Tuesday, 29 October 2019

### **Parallel : Physics/Detectors Track3: 1: Calorimeters 1 (<https://zoom.us/j/2073038607>) - Room2 (14:15 - 15:35)**

time	[id] title	presenter
14:15	[131] An adaptative design for the ILD SiW-ECAL	BOUDRY, Vincent
14:40	[134] CALICE SiW ECAL - Development and first beam test results of detection elements using Chip-on-Board Technology	POESCHL, Roman
15:05	[135] CALICE SiW ECAL - Development and performance of a highly compact digital readout system	POESCHL, Roman

### **Parallel : Physics/Detectors Track3: 2: Calorimeters 2 (<https://zoom.us/j/2073038607>) - Room2 (16:00 - 18:00)**

time	[id] title	presenter
16:00	[132] Preparation and operation of SiW-ECAL technological prototype for DESY test beam 2019	Mr GOTO, Kiichi
16:25	[133] Analysis of SiW-ECAL technological prototype beam test with electron beam	KATO, Yu
16:50	[136] Correcting for leakage energy in the SiD silicon-tungsten ECal	POTTER, Christopher POTTER, Christopher Thomas
17:15	[137] Mitigation of occupancies in the CLIC HCal and MuonID endcaps (remote)	AROMINSKI, Dominik

# Wednesday, 30 October 2019

## Parallel : Physics/Detectors Track3: 4: Tracking - Room4 (10:30 - 12:30)

time	[id] title	presenter
10:30	[138] Towards a Pixel Time Projection Chamber	KLUIT, Peter
10:55	[139] Recent performance studies of the GEM-based TPC readout (DESY module)	SCHAEFER, Oliver
11:20	[140] Performance evaluation of a GEM-based readout module for the ILCTPC with a large aperture GEM-like gating device by a beam test	Ms AOKI, Yumi
11:45	[141] Progress on TPC small prototype integrated the laser system for e+e-collider	QI, Huirong
12:10	[142] Study of track separation capability for a MPGD-based TPC	SHOJI, Aiko

# Thursday, 31 October 2019

## Parallel : Physics/Detectors Track3: 6: Calorimeters 3 - Room4 (08:45 - 10:00)

time	[id] title	presenter
08:45	[145] "Optimization study of scintillator shape of electromagnetic calorimeter for Higgs factories "	MOGI, Takanori
09:10	[146] Development of new SiPM readout method for ILD scintillator electromagnetic calorimeter	MASUDA, Ryunosuke
09:35	[147] Performance evaluation of read out board (EBU) for scintillator electromagnetic calorimeter	TAMAYA, yukinaru

## Parallel : Physics/Detectors Track3: 7: Calorimeters 4 - Room4 (10:30 - 12:30)

time	[id] title	presenter
10:30	[148] Light yield and uniformity measurements of different scintillator tiles with 4th generation Hamamatsu SiPMs	EIGEN, Gerald EIGEN, Gerald
10:55	[149] Study on Saturation of SiPM using UV Laser	TSUJI, Naoki
11:20	[150] Performance evaluation of sampling calorimeter using segmented lead glass absorber with positron beam	ISHIHAMA, Hiroki
11:45	[151] Study of Position Sensitive Silicon Detector (PSD) for SiW-ECAL at ILC	UESUGI, Yuto
12:10	[152] Study of silicon sensors for precise timing measurement	DEGUCHI, Yuto

## Parallel : Physics/Detectors Track3: 8: MDI - Room4 (14:00 - 15:30)

time	[id] title	presenter
14:00	[154] Control and Data Acquisition systems at Petra III experiments	NÚÑEZ PARDO DE VERA, Maria Teresa