



# International Workshop on Future Linear Colliders, LCWS2021

## Tuesday, March 16, 2021

### PD6: Calorimeters - Online Conference (9:00 AM - 10:30 AM)

-Conveners: David Miller; Taikan Suehara; Ivanka Bozovic-Jelisavcic; Katja Kruger

time	[id] title	presenter
9:00 AM	[M19] Status of the technological prototype of the CALICE highly granular silicon tungsten calorimeter"	IRLES, Adrian
9:20 AM	[M10] Test beam performance of a digital pixel calorimeter	PLIQUETT, Fabian
9:40 AM	[M32] A High-Granularity Timing Detector for the Phase-II upgrade of ATLAS: detector concept, description and R&D and beam test results	SHI, Xin
10:00 AM	[M4] Latest results from beam tests of CMS HGCal silicon and scintillator/SiPM prototypes	BHOWMIK, Debabrata

### PD6: Calorimeters - Online Conference (10:00 PM - 11:59 PM)

-Conveners: David Miller; Taikan Suehara; Ivanka Bozovic-Jelisavcic; Katja Kruger

time	[id] title	presenter
10:00 PM	[P12] Precision Calorimetry at HL-LHC: Upgrade of the CMS Electromagnetic Calorimeter	ARGIRO, Stefano
10:20 PM	[P3] A new Front-End Board for the ILD SiW-ECAL	NANNI, Jerome
10:40 PM	[P17] The ATLAS Tile Calorimeter performance and its upgrade towards the High-Luminosity LHC	AGARAS, Merve Nazlim
11:00 PM	[P16] Hardware Developments for the CALICE AHCAL	BRIGGL, Konrad
11:20 PM	[P18] The Semi-Digital Hadronic Calorimeter	FOUZ IGLESIAS, Maria

# Wednesday, March 17, 2021

## **PD6: Calorimeters - Online Conference (11:00 AM - 12:30 PM)**

**-Conveners: Ivanka Bozovic-Jelisavcic; David Miller; Katja Kruger; Taikan Suehara**

time	[id] title	presenter
11:00	<del>A10</del> FCAL Collaboration: progress report on forward calorimeters for future electron-positron collider experiments	Dr NEAGU, Alina
11:30	<del>A14</del> Luminosity Monitor and Forward Region at FCC-ee	DAM, Mogens
12:00	<del>P10</del> Integrated luminosity measurement at CEPC	SMILJANIC, Ivan

# Thursday, March 18, 2021

## PD6: Calorimeters - Online Conference (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[M53] Development of scintillator electromagnetic calorimeter	TSUJI, Naoki
9:20 AM	[M21] scintillator ECAL development in Shinshu	Dr TAKESHITA, Tohru
9:40 AM	[M65] Study on SiPM readout method and simulation for scintillator-based electromagnetic calorimeter	MASUDA, Ryunosuke
10:00 AM	[M6] Study on saturation of SiPM for ILC scintillator-based electromagnetic calorimeter	MURATA, Tatsuki