



# European Linear Collider Workshop ECFA LC2013

## Tuesday, 28 May 2013

### Calorimetry, Muons - FLASH (09:00 - 10:30)

time	[id] title	presenter
09:00	[151] Optimisation of the BeamCal design	Ms BORTKO, Lyutsiya
09:25	[152] Results from a testbeam study of a fully assembled sensor plane for BeamCal	Ms NOVGORODOVA, Olga
09:45	[153] Beam tests performance results of the LumiCal detector module	LEVY, Itamar
10:05	[154] Readout electronics for LumiCal detector - present status and new development	Mr MORON, Jakub

### Calorimetry, Muons - SemRm 4 (14:30 - 16:00)

time	[id] title	presenter
14:30	[155] Luminosity measurement at 500 GeV and 1 TeV ILC	Mrs PANDUROVIC, Mila LUKIC, strahinja
14:55	[157] Status report on the SiD Silicon-W ECAL effort	BRAU, Jim
15:20	[156] Si Sensor Study for ILD Calorimeter	SUDO, Yuji
15:40	[158] SiW ECAL optimisation studies	Ms KOZAKAI, Chihiro KOZAKAI, Chihiro

**Wednesday, 29 May 2013****Calorimetry, Muons - SemRm 4 (09:00 - 10:30)**

time	[id] title	presenter
09:00	[159] Test results of an ecal-layer with embedded electronics	Dr TAKESHITA, Tohru TAKESHITA, Tohru
09:20	[160] The performance of the Physics Prototype of the CALICE ScWECAL for ILD	SUDO, Yuji
09:45	[161] Pandora PFA with SiW and ScW ECAL Models	Dr MARSHALL, John

**Calorimetry, Muons - SemRm 4 (11:00 - 13:10)**

time	[id] title	presenter
11:00	[162] Comparison of pion and proton showers in the CALICE Sc-Fe AHCAL	Mrs CHADEEVA, Marina
11:25	[163] The Time Structure of Hadronic Showers in Imaging Calorimeters with Scintillator and RPC Readout	Dr SIMON, Frank
11:50	[165] Scintillator HCAL technological prototype: electronics integration	HARTBRICH, Oskar
12:15	[164] Scintillator HCAL technological prototype: analysis software and results	Dr LU, Shaojun (DESY)

**Calorimetry, Muons - SemRm 4 (14:00 - 15:30)**

time	[id] title	presenter
14:00	[166] SiPM temperature characterization for adaptive power supply	VAN DER KRAAIJ, Erik
14:20	[167] Calibration system for SiPM based on notched fibres	POLAK, Ivo
14:40	[168] Muon System for the ILD at ILC	Prof. SVELIEV, Valeri
15:05	[169] CALICE DHCAL Results from Fermilab Beam Tests	BILKI, Burak