



# International Workshop on Linear Colliders 2010 (ECFA-CLIC-ILC Joint Meeting)

## Wednesday, 20 October 2010

### ECFA Parallel: Calo - Room 18 floor "-1" (08:45 - 10:30)

time	[id] title	presenter
08:45	[302] Study of Muon Reconstruction and Identification for the ILD Detector	Dr D'ASCENZO, Nicola
09:03	[303] Study of ILD Muon System as Tail Catcher of Calorimeter System	SAVELIEV, Valeri
09:21	[301] Performance of Muon identification in PandoraPFA	VAN DER KRAAIJ, Erik
09:39	[304] Test Beam Studies for GaAs Sensor for the Beam Calorimeter at ILC	NOVGORODOVA, Olga
09:57	[305] Progress in development of LumiCal readout electronics and first testbeam results of a prototype detector sector	Mr KULIS, Szymon
10:15	[388] Use of Silicon Diode Sensors for the Beamline Calorimeter	SCHUMM, Bruce

### ECFA Parallel: Higgs SUSY - Room 3 floor "0" (09:00 - 10:30)

-Conveners: Geneviève Bélanger

time	[id] title	presenter
09:00	[168] Prospects 0.5 to 1fb-1 Higgs (LHC)	KROSEBERG, Juergen
09:25	[177] Anomalous Higgs coupling study in $H \rightarrow WW^*$	Dr TAKUBO, Yosuke
09:45	[123] Prospects for Supersymmetry for 0.5 to 1fb-1 with the LHC	RURIKOVA, Zuzana
10:10	[112] There is Plenty of Room at the Top	WIENEMANN, Peter

### ECFA Parallel: Top/QCD EW + Alternative - Room 13 - floor "2" (09:00 - 10:30)

time	[id] title	presenter
09:00	[349] Extra dimensions and seesaw neutrinos at the ILC	SAITO, Tomoyuki
09:22	[350] Top pair production within warped models	GOERTZ, Florian
09:44	[347] Thrust at $N^3LL$ with Power Corrections and a Precision Global Fit for $\alpha_s(m_Z)$	MATEU, Vicent
10:06	[348] Determination of $\alpha_s$ from event shapes: Results from existing data and outlook for the ILC	PAHL, Christoph

### ECFA Parallel: Tracking & Vtx TPC - Room 12 floor "2" (09:00 - 10:30)

time	[id] title	presenter
09:00	[392] The Saltro chip design for TPC pad readout	ASPELL, Paul
09:20	[402] Design status of the Timepix2 pixel detector chip	LLOPART CUDIE, Xavier
09:40	[393] ILD-TPC end plate studies	Dr APLIN, Steve

10:00	[395] I-DEAS for an ILD-TPC	PRAHL, Volker
10:15	[396] Test beam needs for TPC R&D	MATSUDA, Takeshi

**ECFA Parallel: Tracking & Vtx, Vertex detectors - Room 14 - floor "2" (09:00 - 10:30)**

time	[id] title	presenter
09:00	[509] Low cost and low mass bump bonding hybrid pixel sensors	VAEHAENEN, Sami
09:20	[510] 3D Chip Development for ILC Vertex Detector	Dr LIPTON, Ronald
09:40	[511] Tracking with Monolithic Pixel Sensors in SOI Technology	BATTAGLIA, Marco
10:00	[513] Development of Readout system for FPCCD Vertex Detector	Mr SAITO, Tomoyuki

**ECFA Parallel: Polarisation (Note: joint with Acc. WG1 from 8:30 - 9:30) - Room 16 floor-1 (09:29 - 10:30)**

time	[id] title	presenter
09:29	[572] Webex information	
09:30	[136] Identification of extra neutral gauge bosons at a LC with polarised beams	PANKOV, Alexander
09:50	[137] Polarisation measurement with annihilation data	Mr MARCHESINI, Ivan
10:10	[138] Transverse Polarization as a Different View into New Physics at CLIC	Dr RIZZO, Thomas