



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

## Thursday, 21 October 2010

### ECFA Parallel: Calo - Room 6 - floor "3" (09:00 - 10:30)

time	[id] title	presenter
09:00	[319] Hadron showers in the CALICE AHCAL	Dr LU, Shaojun (DESY)
09:18	[320] Software compensation algorithms for the CALICE AHCAL	Mrs CHADEEVA, Marina
09:36	[321] PandoraPFA Tests using Overlaid Charged Pion CALICE Test Beam Data	MARKIN, Oleg Mr MARKIN, Oleg
09:54	[322] Comparison of the Performance of Tungsten and Steel Hadronic Sampling Calorimeters	SPECKMAYER, Peter
10:12	[323] Studies of the CLIC HCAL depth with Pandora PFA	LUCACI TIMOCE, Angela Isabela

### ECFA Parallel: Detector Performance & software tools/Detector integration with MDI - Room 4 - floor "0" (09:00 - 10:30)

time	[id] title	presenter
09:00	[96] b-tagging of high energy jets at CLIC: Issues and requirements	BATTAGLIA, Marco
09:15	[97] CLIC detector benchmarks	TEUBERT, Frederic
09:30	[98] Optimisation studies for the main ILD vertex detector geometry	VOUTSINAS, Georgios Gerasimos
09:50	[99] Flavor tagging performance in multi-jet environments	Dr SUEHARA, Taikan
10:10	[100] Clustering approach to TPC pattern recognition	GAEDE, Frank

### ECFA Parallel: Gamma-Gamma Tools - Room 16 - floor "-1" (09:00 - 10:30)

time	[id] title	presenter
09:00	[355] Photon Collider Laser Design for the Stacking Cavity	Dr GRONBERG, Jeff
09:25	[356] Status of an optical cavity R&D in Japan	Dr TAKAHASHI, Tohru
09:50	[357] Consideration of a photon collider without damping rings	Prof. TELNOV, Valery
10:15	[358] A FEL pumped solid state laser system for the photon collider at CLIC	Prof. TELNOV, Valery

### ECFA Parallel: Generators - Room 20 - floor "3" (09:00 - 10:30)

time	[id] title	presenter
09:00	[581] WIZARD 2	OHL, Thorsten

**ECFA Parallel: Higgs SUSY - Room 3 Floor "0" (09:00 - 10:30)****-Conveners: Klaus Desch**

time	[id] title	presenter
09:00	[114] SUSY overview at the ILC	Dr LIST, Jenny
09:30	[115] Determination of Heavy Slepton Mass at CLIC	BLAISING, Jean-Jacques
09:50	[116] A Study of Chargino and Neutralino Massses using W and h energy spectra and threshold scans at CLIC	ALSTER, Natali
10:10	[117] Measuring Unification	RAUCH, Michael

**ECFA Parallel: Loopverein - Room 12 - floor "2" (09:00 - 10:30)****ECFA Parallel: Tracking/Vtx - Room 14 floor "2" (09:00 - 10:30)**

time	[id] title	presenter
09:00	[443] Detailed simulation of Silicon tracking system for Linear Collider	Mr CHARPY, Alexandre
09:20	[452] SiD tracking performance at CLIC	PIE VALLS, Blai