Session Program

18-22 Oct 2010



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

ECFA Parallel

CERN and CICG (International Conference Centre) Geneva, Switzerland

Thursday 21 October

14:00 **ECFA Parallel: Calo** Session | Location: CERN and CICG (International Conference Centre), Room 6 - floor "3", Geneva, Switzerland 14:00-14:18 Investigation of the Time Structure of Showers in a Tungsten HCAL Speaker Dr Frank Simon 14:18-14:36 CALICE Tungsten HCAL Prototype status Speaker Erik Van Der Kraaij 14:36-14:54 Realization and Test of the Engineering Prototype of the CALICE Tile HCal Speaker Dr Mark Terwort 14:54-15:12 Calibration issues for the CALICE 1m3 AHCAL prototype **Speakers** Jaroslav Zalesak, Mr Jaroslav Zalesak 15:12-15:30 The Fastest Calorimeter **Speaker** Dr Vassily Morgunov 15:30 14:00 **ECFA Parallel: Cosmology** Session | Location: CERN and CICG (International Conference Centre), Room 3, floor "0", Geneva, Switzerland | Conveners: Marco Battaglia, Geraldine Servant, Marco Cirelli 14:00-14:30 Can we probe Dark Energy at colliders? Speaker Philippe Brax 14:30-15:00 Measurement of Little Higgs Parameters at ILC and the DM relic density Speaker Yosuke Takubo Model independent WIMP searches with polarized beams at the ILC 15:00-15:30 Speaker Christoph Bartels 15:30 14:00 **ECFA Parallel: Detector Performance & Software tools/Detector** integration with MDI Session | Location: CERN and CICG (International Conference Centre), Room 4 - floor "0", Geneva, Switzerland

14:00-14:20 ILD and SiD Detector Concepts for CLIC

Speaker Christian Grefe Pandora PFA at high energies 14:20-14:40 Speaker Mark Thomson 14:40-15:00 Study of Particle-Flow Based Event-Specific Energy Reconstruction Bias and **Resolution for Hadronic Events** Speaker Graham Wilson 15:00-15:20 Progress in PFA for a digital Hcal Speaker Manqi Ruan 15:30 14:00 **ECFA Parallel: Forward Region** Session | Location: CERN and CICG (International Conference Centre), Room 16 floor "-1", Geneva, Switzerland 14:00-14:01 NOTE: Forward Region Contributions have been integrated into the CALO (Wednesday at 08:45) and Detector Performance (Thursday at 11:00) Sessions 15:30 14:00 **ECFA Parallel: Loopverein** Session | Location: CERN and CICG (International Conference Centre), Room 12 - floor "2", Geneva, Switzerland 15:30 14:00 **ECFA Parallel: Tracking/Vtx** Session | Location: CERN and CICG (International Conference Centre), Room 14, floor "2", Geneva, Switzerland 14:00-14:30 The CMS "all-Silicon" tracker - lessons learnt Speaker Duccio Abbaneo 14:30-14:50 The EUDET Data Acquisition System Speaker emlyn corrin 14:50-15:05 discussion on DAQ Speaker all 15:05-15:15 Introductory remarks on beam test plans & organisation Speaker Marc Winter 15:15-15:35 General discussion on beam test organisation **Speaker** all 16:00

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