

Room L1

Wednesday, 15th December 2010

Time	Title	Author
09:30	Neutrino Physics: Current Status and Future Prospects	Naba Mondal
10:15	Neutrino Masses and Mixing: Current Theoretical Status	Anjan Joshipura
11:00	TEA	
11:30	Detector Development for the Upcoming Experiments	B. Satnarayana
12:15	Dedicated poster session continued into lunch hour	
1300	LUNCH	

Room L3

Parallel Sessions- Wednesday, 15th December 2010

QCDHP

Time	Title	Author
14:30	Improving the Phenomenology of K_{13} Form Factors with Analyticity and Unitarity.	Gauhar Abbas
14:50	Semileptonic decay of B_c meson into hc states in a quark model.	Arpit Parmar (P.C.Vinod Kumar)
15:10	Calculation of the Quarkonia decays in Non-relativistic QCD.	Ajay Rai (P.C. Vinod Kumar)
15:30	Study of linearity of hadronic Regge Trajectories based solely upon the experimental data.	Navjot Hothi
15:50	TEA BREAK	
16:10	Validation of Minbias models using pp collision data at 900GeV and 7TeV	Gobinda Majumder
16:30	Multiplicity and Pseudorapidity Distributions of Photons at Forward Pseudorapidity in p+p collisions at the CERN-LHC	S K Prasad
16:50	Measurement of the Underlying Event Activity at the LHC	Sunil Bansal
17:10	Energy dependence of anti-proton/proton ratio in p+p collisions	Subhash Singha

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Parallel Sessions- Wednesday, 15th December 2010

NEUT

Time	Title	Author
14:30	Physics Potential of INO	Raj Gandhi
14:50	Capabilities of a 2540km Superbeam experiment.	Sushant K. Raut
15:10	Magic baseline and magic energy in neutrino oscillation with non-standard interactions.	Zini Rahman
15:30	Tau contamination in the platinum channel at Neutrino factories.	Rupak Dutta
15:50	TEA BREAK	
16:10	An Origin of Quark-Lepton Complementarity in SO(10) Model with Flavour Symmetry.	Ketan Patel
16:30	Trimaximal mixing.	Sanjeev Kumar
16:50	Seesaw in left-right symmetric theories.	Joydeep Chakraborty
17:10	Hybrid Enhancement Of Mixing and Quasi 0-Degenerate Neutrinos.	Poonam Mehta

Room L5

Parallel Sessions- Monday, 15th December 2010

DETACC & BSMP

Time	Title	Author
14:30	CMS FAST SIMULATION: A tool for Physics searches at THE LHC.	Shilpi Jain
14:50	Development and Signal analysis of Sandwich Veto Detector at COMPASS.	Sabyasachi Sarkar
15:10	Photon Reconstruction and Identification at 7 TeV with the CMS.	Sandhya Jain
15:30	VME based DAQ system for ICAL RPC detector stack.	Sudeshna Dasgupta
15:50	TEA BREAK	
16:10	The Interplay between the charged Higgs and SUSY events at the LHC.	M. Guchait
16:30	Determining Parameters of 2HDM in Associated Production of Charged Higgs with Top at LHC	Pankaj Sharma
16:50	Flavor Unification, proton decay and LHC signatures with low scale S_4 symmetry.	Kalpana Bora
17:10	Perspective of searches for neutral heavy gauge boson Z' with the early LHC data in the CMS experiment.	Nitish Dhingra