

Local Organizing Committee

Subhasis Chattopadhyay (VECC)
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Prolay K. Mal (NISER)
Sreerup Raychaudhuri (TIFR)
Pradip K. Sahu (IOP)

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Naba K. Mondal (TIFR)
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Sibaji Raha (Bose Institute)

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Pyungwon Ko (KIAS)
Martijn Mulders (CERN)
Sreerup Raychaudhuri (TIFR)
Lydia Roos (IN2P3/LPNHE Paris)
Thomas Schoerner-Sadenius (DESY) - from March 2014
Didier Vilanova (CEA/Irfu)
Changzheng Yuan (IHEP)
Shi-Lin Zhu (Peking University)

International Advisory Committee

Etienne Augé (IN2P3/CNRS) - until September 2014
Ursula Basser (IN2P3/CNRS) - from September 2014
Alexander Bondar (BINP) - from March 2014
Mikhail Danilov (ITEP) - until March 2014
Rohini Godbole (IISc)
Shih-Chang Lee (Academia Sinica) - until September 2014
Joachim Mnich (DESY)
Mitsuaki Nozaki (EK, Chair) - from March 2014
Martin Sevier (University of Melbourne)
Xiaoyan Shen (IHEP) - from March 2014
Dongchul Son (KNU)
Fumihiko Takasaki (chair) (KEK) - until March 2014
Henry Tsz-king Wong (Academia Sinica) - from September 2014
Rüdiger Voss (CERN)
Yifang Wang (IHEP) - until March 2014

Lecturers

Sourendu Gupta (TIFR)
Koichi Hamaguchi (U. Tokyo)
Rolf Heuer (CERN)
Seung J. Lee (KAIST)
Valery Rubakov (INR Moscow)
Peter Skands (CERN and Monash U.)
Atsuto Suzuki (KEK)
Wouter Verkerke (Nikhef)
Isabelle Wingerter-Seez (IN2P3/LAPP)
Zhi-Zhong Xing (IHEP)

Discussion Leaders

Aleksandr Azatov (CERN)
Monika Blanke (CERN and KIT)
Cheng-Wei Chiang (National Central U.)
Ian-Woo Kim (CERN)
Sudhir Vempati (IISc)

Students

Subash ADHIKARI	Prasanth KRISHNAN KP
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Md Hafizuddin AL-HELMY NOUXMAN	Dinesh KUMAR
Debjyoti BARDHAN	Andrey KUPICH
Neil BARRIE	Jayita LAHIRI
Alexey BASKAKOV	Robyn LUCAS
Inayat BHAT	Bibhuprasad MAHAKUD
Sandeep BHOWMIK	Timofey MALTSEV
Alexander BYLINKIN	Soureek MITRA
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Li-Chu CHANG	Simon Stark MORTENSEN
Kalyanmoy CHATTERJEE	Yuki NAKAI
Subikash CHOUDHURY	Ryutaro NISHIMURA
Dipankar DAS	Genessis PEREZ RIVERA
Ram Krishna DEWANJEE	Sylvestre PIRES
Sourav DEY	Soumita PRAMANICK
Tatiana DROZHYZHOVA	Narayan RANA
Nadine FISCHER	Thomas RAVENSCROFT
Rajesh GANAI	Norma RISDIANTO
Reza GOLDOUZIAN	Ashim ROY
Deepanjali GOSWAMI	Ipsita SAHA
Lucia GRILLO	Dibyakrupa SAHOO
Chandan GUPTA	Niladribihari SAHOO
Ruchi GUPTA	Artur SHAIKHIEV
Kouhei HANZAWA	Ralitsa SHARANKOVA
Yusho HOMMA	Avirup SHAW
Aliaksei HRYNEVICH	Weimin SONG
Kuo-Lun JEN	Marian STAHL
Raveendrababu KARANAM	Nairit SUR
Rose KOOPMAN	Tatsuhiko TOMITA
Ievgen KOROL	Nam TRAN
Anastasiia KOZACHUK	Sijing ZHANG

Posters

Poster title	Presenter
Search for anomalous single top quark production in association with a photon in pp collisions at 8 TeV	REZA GOLDOUZIAN
Development of ultra cold muon source for muon g-2/EDM experiment at J-PARC	KOUHEI H
Search for anomalous Wtb couplings and top FCNC in t-channel single top quark events	BASKAKOV, A
Study of hadronic event-shape variables in multijet final states in pp collisions at 7 TeV	BHOWMIK, S; MAJUMDER, G; BANERJEE, S; ROY, D; MAITY, M; GUCHAIT, M
Bottom-up with Higgs Naturalness	INDRANI CHAKRABORTY
Search for the Standard Model Higgs boson in pp collisions using the CMS detector in association with a W boson where $W \rightarrow \ell\nu$ and $H \rightarrow \tau H+\tau H$	CHATTERJEE K
Searches for SUSY with Compressed Mass Spectra at CMS	LUCAS, R
The Higgs or 'a Higgs'?	DAS, DIPANKAR
Study of Additional Scalars and Fermions in Models beyond the Standard Model	GOSWAMI, D
Measurement of the semileptonic CP asymmetry in $B^0 - \bar{B}^0$ mixing	GRILLO, L.
Statistical approach in quantifying sensitivity of the experiments	GUPTACHANDAN
Calibration of CMS Hadron Calorimeter	GUPTA, R.
Measurement of three-jet production cross-section in pp collisions at 7 TeV using the ATLAS detector	HRYNEVICH, A
Neutrino Mass and Dark Matter in the light of AMS-02 Result	SAHA, IPSITA

Poster title	Presenter
Fragmentation fractions	KOOPMAN, R.F.
New Physics in $e^+e^- \rightarrow \gamma Z$ at the ILC with polarized beams: explorations beyond conventional anomalous triple gauge boson couplings	LAHIRI JAYITA
Investigation and optimization of the detectors based on gas electron multipliers	MALTSEV, T.V.
Prospects of measuring asls in LHCb	STAHL, M.
Development for Silicon-On-Insulator Pixel detectors	NISHIMURA, R.
Measurement of electromagnetic form factor of the pion with SND on VEPP-2000	KUPICH A.
Inclusive Jet Cross Section Measurement in LHC at 14 TeV	DEY, S.
Study of Pileup Removal Algorithm for Jets MAHAKUD	BIBHUPRASAD
Inflationary Baryogenesis with Gauged Baryon Number	BARRIE, N.
Development of Large Strip RPCs as TOF system	TRAN NAM, TOMIDA NATSUKI
Search for Higgs Bosons in Standard Model and MSSM at CMS Detector	RAM KRISHNA DEWANJEE
Study of float glass as electrode for RPC	RAVEENDRABABU, K; BEHERA, P. K; SATYANARAYANA, B; MUKHOPADHYAY, S; MAJUMDAR, N
Neutrino Mass and Dark Matter in the light of AMS-02 Result	SAHA, IPSITA
Exploring violations of Bose, CP and CPT symmetries via Dalitz plots and Dalitz prisms	SAHOO, D.
Neutrino Oscillation Parameters: Are they all related?	PRAMANICK, S; RAYCHAUDHURI,A
Measurement of the top quark mass in leptonic decays of t-channel single top events at 8 TeV	MITRA, S