

Higgs

1. Higgs Theory:
A. Djouadi, Orsay
2. Higgs searches at ATLAS:
Aleandro Nisati, Rome
3. Higgs searches at CMS:
Vivek Sharma, UC San Diego
4. Higgs searches at Tevatron:
Marco Verzocchi, FNAL

TOP

1. Top Quark Theory:
Eric Laenen, NIKHEF
2. Top Quark Production at Colliders
Albert De Roeck, CERN
3. Top Quark Properties:
Yuji Takeuchi, Tsukuba

Neutrino Physics II

1. T2K Results:
Hiro Tanaka, Univ. of British Columbia
2. Long-Baseline Experiments:
Now and Soon:
Jenny Thomas, UCL
3. Towards a θ_{13} Measurement:
Kam-Bui Luk, Berkeley
4. Neutrino Mass and Mixing:
The Current Status:
Thomas Schwetz, Heidelberg

Messengers from Space

1. Cosmic Rays: Review of Auger and TA results:
Ralph Engels, Karlsruhe
2. Neutrinos: Review of IceCube/ ANITA/ANTARES + IceTop Results:
Tom Gaisser, Delaware
3. Gamma-rays: Review of Fermi + HESS/MAGIC/VERITAS Results:
Simona Murgia, SLAC-KIPAC

QCD I

1. QCD Predictions for LHC:
Frank Petriello, North western
2. Lattice QCD:
Vittorio Lubicz, Rome
3. Ads/CFT Applications:
Shiraz Minwalla, TIFR

BSM

1. EWSB Beyond SM:
Gautam Bhattacharyya, SINP
2. BSM Results from LHC:
Henri Bachacou, Saclay
3. BSM Results from Tevatron:
Alberto Annovi, Frascati

Future Projects I

1. Talk on LHC Machine & Prospects:
Frederick Bordy, CERN
2. Whither Colliders After LHC ?
Rolf Heuer, CERN

Future Projects II

1. Super KEKB and SuperB Projects:
Hiroaki Aihara, Tokyo
2. Project X:
Pier Oddone, FNAL
3. India-Based Neutrino Observatory:
Naba K Mondal, TIFR

QCD II

1. QCD Results from Hera & JLab:
Katja Krueger, DESY
2. QCD Results from Hadron Colliders:
James Pilcher, Chicago
3. Light Hadron Spectroscopy and Charmonium-Like & Bottomonium-Like States:
Haibo Li, IHEP

Heavy Ion

1. Heavy Ion Theory:
Jean-yves Ollitrault, CEA
2. Results from LHC:
Tapan Nayak, VECC
3. Results from RHIC:
Sonia Kabana, Nantes
4. Tc Determination from STAR/RHIC Data:
B.Mohanty, VECC

Dark Matter

1. Review of Indirect Searches:
Marco Cirelli, CERN
2. Review of Direct Searches:
Rupak Mahapatra, Texas A&M
3. Interplay Between Direct, Indirect and Collider Searches for DM:
Manuel Drees, Bonn

Flavor Physics I

1. Overview of the CKM Matrix:
Tim Gershon,
2. New Physics Hints from Bd, Bs and D Mixing:
Rick Van Kooten, Indiana
3. Rare Decays: Theory and Experiment
Youngjoon Kwon, Yonsei, Korea

EW

1. EW: Gauge Boson Production at Colliders: Predictions for Physics Studies
G.Zanderighi, Oxford
2. EW Bosons at Colliders:
Mathias Ulrich Mozer, CERN
3. Precision EW Studies:
Jan Stark, LPSC, Grenoble

Neutrino Physics I

1. Low Energy Neutrino Measurements:
Davide D'Angelo, Milan
2. Neutrinoless Double Beta Decay:
Kai Zuber, Dresden
3. Theoretical Aspects of Neutrino Mass and Lepton Flavour Violation:
Graham Ross, Oxford

Gravity, Cosmology, Dark Energy

1. Gravity on Large Scale:
Scott Dodelson, FNAL
2. Quantum Nature of Gravity:
Samir Mathur, Ohio
3. Lepton-Photon Interactions 13.7 Billions Years Ago, Planck Results and Cosmological Prospects:
Francois Bouchet, IAP

Flavor Physics II

1. Theoretical Issues in Heavy Flavor Physics:
Amol Dighe, TIFR
2. Lepton Flavour :
Andreas Hoecker, CERN
3. B Physics Results from LHC:
Gerhard Raven, NIKHEF

Concluding Session

1. Report from IUPAP Commission on Particles and Fields:
Patricia McBride, FNAL
2. Report from ICFA:
TBA
3. Best Poster Award Ceremony
4. Summary of LP11 and Expectations for LP13:
Michael Peskin, SLAC

LEPTON
PHOTON
2011

XXV International Symposium on
Lepton and Photon Interactions at High Energies



Sessions