Sunday 09 November 2008
09:00-17:30 Student Day

Location: Tarshish A Hall
Chair: Avraham Gal, Hebrew University of Jerusalem

09:00   Fundamental Symmetries in Atoms and Nuclei
        Wick Haxton (University of Washington)

10:00-10:30   Coffee Break

10:30   QCD
        Tetsuo Hatsuda (Tokyo University)

11:30   Hot and Dense Matter
        Alexander Milov (Weizmann Institute of Science)

12:30-14:00   Lunch Break

Location: Tarshish A Hall
Chair: Danny Ashery, Tel Aviv University

14:00   Astro-Particle Physics
        Francis Halzen (University of Wisconsin)

15:00-15:30   Coffee Break

15:30   Neutrino Physics
        Boris Kayser (Fermilab)

16:30   Nucleon and Hadronic Structure
        Gerald A. Miller (University of Washington)

19:00-21:00 Welcome Reception
Monday 10 November 2008

09:00-10:30 Plenary 1-A
Location: Big Blue Hall
Chair: Sam Aronson, BNL

09:00 Welcome
Itzhak Tserruya (Weizmann Institute of Science)
Harry J. Lipkin (Weizmann Institute of Science)

09:20 Neutrino Physics
Concha Gonzalez-Garcia (ICREA-Barcelona University and YITP-Stony Brook)

10:00 Neutrino Astrophysics
Eli Waxman (Weizmann Institute of Science)

10:30-11:00 Coffee break

11:00-12:30 Plenary 1-B
Location: Big Blue Hall
Chair: Wick Haxton, University of Washington

11:00 Nuclear Astrophysics
Hendrik Schatz (Michigan State University)

11:30 Standard Model for Cosmology
Avishai Dekel (Hebrew University of Jerusalem)

12:00 Search for Dark Matter
Dan Akerib (Case Western Reserve University)

12:30-14:15 Lunch Break

14:15-16:05 Parallel I: Fundamental symmetries and conservation laws
Location: Snapir Hall at Dan Panorama Hotel
Chair: Michael Hasinoff, University of British Columbia

14:15 Fundamental Measurements with Muons - View from PSI
Bernhard Lauss (Paul Scherrer Institut, Villigen)

14:35 A Precision Measurement of Muon Decay Parameters
Art Olin (TRIUMF and Victoria University)

14:50 Beta Neutrino Correlation Measurement with Trapped Radioactive Ions
Gilles Ban (LPC, CAEN)

15:05 WITCH, a Double Penning Trap Experiment for Weak Interaction Studies
Michael Tandecki (KU Leuven)

15:20 Isospin-Symmetry-Breaking Corrections to Superallowed Fermi Beta Decay
Gerald A. Miller (University of Washington)

15:35 The Weak Structure of the Nucleon from Muon Capture on 3He
Doron Gazit (University of Washington)

15:50 Search for Tensor Type Weak Currents by Measuring the Beta Asymmetry Parameter in Nuclear Beta Decay.
Frederik Wauters (KU Leuven)
14:15-16:05 Parallel I: Future facilities and detectors
Location: Coral B Hall
Chair: Paola Gianotti, INFN, Frascati

14:15 The 12 GeV JLab Upgrade Project
Elton Smith (Jefferson Lab)

14:35 Silicon Detector Telescope with Digital Signal Processing for Proton Detection in Electron Scattering on Nuclei at MAMI
Mihael Makek (University of Zagreb)

14:50 The Photon Spectrometer of the ALICE Experiment
Hille Per Thomas (University of Oslo)

15:05 Study of the Mechanisms of Pixelated Photon Detector (PPD)
Hidetoshi Otono (University of Tokyo)

15:20 Recent Progress in THGEM-based Detectors
Marco Cortesi (Weizmann Institute of Science)

15:35 Commissioning of CMS at LHC
Wolfgang Funk (CERN)

15:50 ATLAS detector commissioning
Paolo Morettini (INFN, Genova)

14:15-16:05 Parallel I: Hadronic structure: light baryon and meson resonances
Location: Tarshish A Hall
Chair: Bingsong Zou, IHEP, Beijing

14:15 Baryon and Meson Resonances
Eulogio Oset (University of Valencia)

14:35 Photoproduction of Sigma^0(1385) and Lambda(1405) on the Proton Near Threshold
Masayuki Niiyama (RIKEN)

14:50 Meson-Baryon Threshold Effects in the Light-Quark Baryon Spectrum
Pedro Gonzalez (University of Valencia)

15:05 Exploring Three-Meson Systems Using Chiral Dynamics
Kanchan Khemchandani (University of Valencia)

15:20 Study of Light Scalar Mesons Properties at KLOE
Salvatore Fiore (University of Rome)

15:35 Meson Production from Diffractive Pion Dissociation at COMPASS
Sebastian Neubert (TU Munich)

15:50 New Narrow Nucleon N(1685)
Maxim Polyakov (Ruhr University, Bochum)
14:15-16:05 Parallel I: Neutrino physics

Location: Fiesta Hall
Chair: Ed Hungerford, University of Houston

14:15 Neutrinoless Double Beta Decay and Absolute Mass Measurements
Yorck Ramachers (University of Warwick)

14:35 Search for Neutrinoless Double Beta Decay with NEMO-3
Zornitza Daraktchieva (University College London)

14:50 From Cuoricino to CUORE, the Bolometric Way to Double Beta Decay
Maria Martinez (INFN, Milano)

15:05 Probing the Absolute Neutrino Mass Scale
Joseph Formaggio (MIT)

15:20 The Enriched Xenon Observatory for Double Beta Decay EXO
Bjorn Flatt (Stanford University)

15:35 GERDA: Study of the Neutrinoless Beta Decay in Ge-76
Vasily Kornoukhov (ITEP, Moscow)

14:15-16:05 Parallel I: Heavy flavor, CP violation and rare decays

Location: Coral A Hall
Chair: Guy Wormser, Orsay

14:15 Update on the Unitarity Triangle Analysis (UTFit)
Cecilia Tarantino (INFN, Rome)

14:35 Mass Effects in Semileptonic b-->c and Muon Decays
Andrzej Czarnecki (University of Alberta)

14:50 Measurement of the K+ --> pi+ nu nubar Branching Ratio
Toshio Numao (TRIUMF)

15:05 Rare B Decays at BaBar
Fernando Palombo (Milan University)

15:20 Prospects for New Physics in CP-Violation and Rare Decays at LHCb
Pascal Perret (Clermont-Ferrand University)

15:35 On the role of the final state interactions in rare B decays
Mikhail Vysotsky (ITEP, Moscow)

15:50 CP Asymmetries in B --> f0 K(S) Decays
Susan Gardner (University of Kentucky)
14:15-16:05 Parallel I: Hot and dense matter
Location: Big Blue Hall A
Chair: Krzysztof Redlich, Wroclaw University

14:15  Electromagnetic Probes in Heavy-Ion Collisions
Hendrik van Hees (Giessen University)

14:35  Dielectron production at 1-2 AGeV with HADES
Witold Przygoda (Jagiellonian University, Krakow)

14:50  Role of Axialvector Mesons Near the Chiral Phase Transition
Chihiro Sasaki (TU Munich)

15:05  Evidence for the Production of Thermal-like Muon Pairs with Masses above 1 GeV/ c² in 158A GeV Indium-Indium Collisions
Ruben Shahoyan (CERN and LIP)

15:20  Low Mass Vector Meson Measurements via Di-electrons at RHIC by the PHENIX Experiment
Deepali Sharma (Weizmann Insitute of Science)

15:35  Enhanced Dilepton production at RHIC energies
Axel Drees (Stony Brook University)

15:50  Phase Transitions and the Perfectness of Fluids
Jiunn-Wei Chen (National Taiwan University)

14:15-16:05 Parallel I: Nuclear and particle astrophysics and cosmology
Location: Tarshish B Hall
Chair: Tadafumi Kishimoto, Osaka University

14:15  Relativistic MOND as an Alternative to the Dark Matter Paradigm
Jacob Bekenstein (Hebrew University of Jerusalem)

14:35  Shedding Light on Dark Matter: How Faraday Rotation Can Limit a Dark Magnetic Moment
Susan Gardner (University of Kentucky)

14:50  Search for Dark Matter Axion with Rydberg Atoms
Ken’ichi Imai (Kyoto University)

15:05  The XENON100 Dark Matter Experiment
Marc Schumann (Rice University)

15:20  Search for Dark Matter with the AMANDA and IceCube Neutrino Detectors
Catherine De Clercq (Vrije Universiteit Brussel)

15:35  The Minimal Model for Two Dark Matter Components with Supersymmetry
Jihn E. Kim (Seoul National University)

15:50  Short Range Nucleon Correlations and the Fate of Neutron and Hyperon Stars
Leonid Frankfurt (Tel Aviv University)
14:15-16:05 Parallel I: QCD: nucleon spin

Location: Big Blue Hall B

Chair: Jechiel Lichtenstadt, Tel Aviv University

14:15  Nucleon Polarized Parton Distribution Functions
       Gerhard K. Mallot (CERN)

14:35  Constraints on Gluon Polarization in the Proton from PHENIX Double Helicity Asymmetry Data
       Alexander Bazilevsky (BNL)

14:50  Recent Longitudinal Spin Asymmetry Measurements for Inclusive Jet Production at STAR
       David Staszak (UCLA)

15:05  New COMPASS Results on Inclusive and Semi-Inclusive Polarised DIS
       Helena Santos (LIP, Lisbon)

15:20  Spin Structure Function Measurements in Hall C at Jefferson Lab.
       Stephen Wood (Jefferson Lab)

15:35  New Results on Delta_G/G from COMPASS Experiment at CERN
       Jan Nassalski (Soltan Institute for Nuclear Studies, Warsaw)

15:50  Exploring Gluon Polarization in the Proton with Inclusive and Correlation Measurements at STAR
       Bernd Surrow (MIT)

14:15-16:05 Parallel I: Standard Model, physics beyond it and search for new particles

Location: Sea Star Hall at Dan Panorama Hotel

Chair: Jiri Hosek, NPI, Rez.

14:15  Probing for Physics Beyond the Standard Model with Low Energy Accelerators and Nuclear Reactors
       Mark Pitt (Virginia Tech)

14:35  Searches for Resonances with Leptons at CDF
       Anadi Canepa (Pennsylvania University)

14:50  New Gauge Bosons and Leptoquarks at the LHC with CMS
       Oana Boeriu (Northeastern University)

15:05  Factorization and Resummation for Color Octet Production at the LHC in Effective Theory
       Ahmad Idilbi (Duke university)

15:20  The Proton Spectrum in Neutron Beta Decay: Latest Results with the aSPECT Spectrometer
       Gertrud Konrad (Mainz University)

15:35  Perkeo III: Measurements of Correlation Coefficients in Neutron Decay at High Count Rates
       Bastian Maerkisch (Heidelberg University)

15:50  Search for Heavy Majorana Neutrinos and Right-Handed Bosons in CMS
       Mikhail Kirsanov (Institute for Nuclear Research, Russian Federation)

16:05-16:35  Coffee Break
16:35-18:10 Parallel II: Hot and dense matter

Location: Big Blue Hall A
Chair: Peter Jacobs, LBNL

16:35 High pT Hadrons and Jets: from RHIC to LHC
    David d'Enterria (MIT)

16:55 PHENIX Results on the Center-of-Mass Energy Dependence of Jet-Quenching
    Christoph Baumann (Muenster University)

17:10 Jet Measurements with the EMCal of the ALICE Experiment
    Terry Awes (Oak Ridge National Laboratory)

17:25 Study of Jets in Heavy Ion Collisions using the ATLAS Detector
    Martin Spousta (Charles University, Prague)

17:40 Hot and Dense QCD Matter Studies with Relativistic Nuclear Collisions in the CMS Experiment at the LHC
    Lioudmila Sarycheva (Moscow State University)

17:55 Time Evolution of Thermal Photon Elliptic Flow
    Rupa Chatterjee (VECC, Kolkata)

16:35-18:05 Parallel II: Neutrino physics

Location: Fiesta Hall
Chair: Yossi Nir, Weizmann Institute of Science

16:35 Measuring Atmospheric Neutrinos at the Sudbury Neutrino Observatory
    Joseph Formaggio (MIT)

16:50 Results from the Third Phase of SNO
    Christine Kraus (Queen's University)

17:05 The first year of Borexino
    Oleg Smirnov (JINR, Dubna)

17:20 Recent Results and Future Prospects from the MINOS Experiment
    Jonathan Paley (Indiana University)

17:35 The OPERA Neutrino Oscillation Experiment: Results of the First Year of Data Taking
    Nicola D'Ambrosio (Gran Sasso)

17:50 MiniBooNE Neutrino Oscillation Results
    Zelimir Djurcic (Columbia University)
16:35-18:15 Parallel II: Hadronic structure: form factors

Location: Tarshish A Hall

Chair: Arie Bodek, Rochester University

16:35  New Proton Form Factor Ratio Recoil Polarization Measurements in Hall C at JLab
       Charles F. Perdrisat (College of William and Mary, Williamsburg)

16:55  A New Measurement of the Proton Electromagnetic Form Factor Ratio at Low $Q^2$
       Guy Ron (Tel Aviv University)

17:10  Measurement of the Electric Form Factor of the Neutron at High Momentum Transfer
       Jonathan Miller (University of Maryland)

17:25  Measurement of the Structure of the Proton at HERA
       Michal Wlasenko (University of Bonn)

17:40  Search for Gluonic Hybrid Mesons via Photoproduction at Jefferson Lab
       Paul Eugenio (Florida State University)

17:55  Double Polarization Observables in Eta Electroproduction
       Harald Merkel (Mainz University)

16:35-18:10 Parallel II: Hadronic structure: charm, bottom and exotics

Location: Tarshish B Hall

Chair: Marek Karliner, Tel Aviv University

16:35  Charm and Bottom Exotics -- Theory
       Eric Swanson (University of Pittsburgh)

16:55  Charmonium Spectroscopy and New States at BaBar
       William Dunwoodie (SLAC, Stanford University)

17:10  Charm and charmonium-like spectroscopy from Belle
       Tagir Aushev (EPFL, Lausanne)

17:25  Bottomonium Spectroscopy at BaBar
       Silvano Tosi (INFN, Genova)

17:40  Study of Strange and Charmed Dibaryons
       Humberto Garcilazo (Instituto Politecnico Nacional, Mexico)

17:55  Physics Programme of PANDA at FAIR
       Inti Lehmann (University of Glasgow)
16:35-18:10 Parallel II: Standard Model and search for new particles

Location: Snapir Hall at Dan Panorama Hotel
Chair: Pekka Sinervo, Toronto University and Weizmann Institute of Science

16:35 Prospects for Physics Beyond the Standard Model at the LHC
Michael Schmitt (Northwestern University)

16:55 Searches for New Physics Hidden in the Top Quark Sector from CDF
Andrei Loginov (Yale University)

17:10 Recent Top Quark Results from D0
Amnon Harel (University of Rochester)

17:25 Finding Heavy Long-lived Charged Particles with the ATLAS Detector
Sofia Vallecorsa (Technion, Haifa)

17:40 Search for Monojets and Black Holes with CMS
Leonardo Sala (INFN, Milano)

17:55 Top Quark Mass Measurements from CDF
Ford Garberson (FNAL)

16:35-18:10 Parallel II: Standard Model and physics beyond it

Location: Sea Star Hall at Dan Panorama Hotel
Chair: Jacob Bekenstein, Hebrew University of Jerusalem

16:35 Search for Physics Beyond the Standard Model with Table- Top Precision Measurements
Aharon Kapitulnik (Stanford University)

16:55 Neutron Scattering and Extra-Short-Range Interactions
Valery V Nesvizhevsky (Institute Laue-Langevin, Grenoble)

17:10 Precise Measurement of the (pi--->e nu)/(pi--->mu nu) Branching Ratio
Toshio Numao (TRIUMF)

17:25 New Way for nEDM Search by Crystal Diffraction Method. Test Experiment
Valery Fedorov (PNPI, St. Petersburg)

17:40 Dynamical Electroweak Symmetry Breaking in SO(5) x U(1) Gauge-Higgs Unification in the
Randall-Sundrum Warped Space
Yutaka Hosotani (Osaka University)

17:55 Positronium and Polyelectrons
Andrzej Czarnecki (University of Alberta)
16:35-18:10 Parallel II: QCD: chiral dynamics and few nucleon systems
Location: Coral B Hall
Chair: Daniel Phillips, Ohio University

16:35 Chiral Dynamics in Nuclei
Evgeny Epelbaum (IKP, Juelich and Bonn University)

16:55 Electron Scattering off 4He with Three-Nucleon Forces
Winfried Leidemann (Trento University)

17:10 Two-Body Photodisintegration of 3He, 4He, and 2He up to 1.5 GeV
Barry Berman (George Washington University)

17:25 Double-Pionic Fusion in Nucleon Collisions on Few-Body Systems --the ABC Effect and its Possible Origin
Mikhail Bashkanov (Tuebingen University)

17:40 Chiral Nuclear Forces with Delta Degrees of Freedom
Hermann Krebs (Bonn University)

17:55 Testing Nucleonic Forces with Three Nucleon Reactions
Henryk Witala (Jagiellonian University, Krakow)

16:35-18:05 Parallel II: QCD
Location: Big Blue Hall B
Chair: Alexei Sissakian, JINR, Dubna

16:35 Hadronic Light-Front Wavefunctions from AdS/QCD
Stanley J. Brodsky (SLAC, Stanford University)

16:50 Weak-Interacting Holographic QCD
Doron Gazit (INT, Seattle)

17:05 Relativistic Chiral Theory of Nuclear Matter and QCD Constraints
Guy Chanfray (IPN, Lyon)

17:20 Probing Photon Structure in DVCS on a Photon Target
Lech Szymanowski (Soltan Institute for Nuclear Studies, Warsaw)

17:35 Jet Production in Diffractive and Non-Diffractive Scattering at HERA
Joerg Gayler (DESY, Hamburg)

17:50 The Nature of Baryon Resonances in the Chiral Unitary Approach
Atsushi Hosaka (Osaka University)
16:35-18:10 Parallel II: Heavy flavor, CP violation and rare decays

Location: Coral A Hall
Chair: Dmitri Kharzeev, BNL

16:35  Heavy-Flavor Production at Accelerators
      Nikolaos Kidonakis (Kennesaw State University)

16:55  Understanding Charm and Bottom Production at RHIC
      Ramona Vogt (LLNL and UC Davis)

17:10  Search for Beyond the Standard Model Phenomena in Flavour Changing Neutral Current in B-mesons and Top Quark Decays with the ATLAS Detector
      Enrique Kajomovitz (Technion, Haifa)

17:25  Topics in Heavy Quark (Top and Bottom) Physics at CMS
      Lea Michaela Caminada (ETH, Zurich)

17:40  Heavy Quark Results from HERA
      Martin Brinkmann (Hamburg University)

17:55  Measurement of an Excited Charmonium State and the Study of J/psi Polarization in PHENIX Experiment at RHIC
      Marisilvia Donadelli (Sao Paulo University)
Tuesday 11 November 2008
09:00-10:10 Plenary 2-A
Location: Big Blue Hall
Chair: Torleif Ericson, CERN

09:00 Fundamental Symmetries and Conservation Laws
Stuart Freedman (UC Berkeley and LBNL)

09:40 Hadronic Spectrum - Multiquark States
Stephen Olsen (Hawaii University)

10:10-10:40 Coffee break

10:40-12:20 Plenary 2-B
Location: Big Blue Hall
Chair: Jean-Michel Poutissou, TRIUMF

10:40 Heavy Flavor, CP Violation and Rare Decays
Yuval Grossman (Cornell University)

11:10 AdS/CFT Overview and Recent Applications to Strongly Interacting Systems
Dam Thanh Son (INT, Seattle)

11:40 Physics Beyond the Standard Model
Hitoshi Murayama (Tokyo University and LBNL)

12:20 -14:15 Lunch Break

14:15-16:05 Parallel III: Fundamental symmetries and conservation laws

Location: Snapir Hall at Dan Panorama Hotel
Chair: Andrzej Czarnecki, University of Alberta

14:15 Atomic Parity Violation Experiments at Berkeley
Dmitri Budker (UC Berkeley)

14:35 New Directions in Atomic Parity Violation
Marianna Safronova (University of Delaware)

14:50 The Francium MOT at LNL: Towards Fundamental Physics Experiments
Emilio Mariotti (University of Siena)

15:05 Atomic Physics Tests of the Standard Model
Jonathan Sapirstein (University of Notre Dame)

15:20 Measuring the Weak Charge of the Proton – a Search for Physics Beyond the Standard Model
Allena Opper (George Washington University)

15:35 On Anomalies and Anomalous Interactions of Vector Particles
Arkady Vainshtein (University of Minnesota)

15:50 Towards Antihydrogen Confinement with the ALPHA Trap
Jeffrey Hangst (Aarhus University)
14:15-16:05 Parallel III: Standard Model, physics beyond it and search for new particles
Location: Sea Star Hall at Dan Panorama Hotel
Chair: Shlomit Tarem, Technion, Haifa

14:15  QCD Predictions for the LHC
Charalampos Anastasiou (ETH, Zurich)

14:35  Search for the Standard Model Higgs at Dzero
Philip Rich (University of Manchester)

14:50  Searches for SM Higgs with the ATLAS Experiment at LHC
Evelin Meoni (INFN, Cosenza)

15:05  Higgsless Models of Electroweak Symmetry Breaking in the LHC Era
Elizabeth Helen Simmons (Michigan State University)

15:20  Prospects for Early Measurements of W and Z Bosons with CMS at the LHC
Jeffrey Berryhill (FNAL)

15:35  Early Standard Model Measurements with the ATLAS Detector
Joost Vossebeld (Liverpool University)

15:50  Prospects for SUSY Discovery and Measurements with the ATLAS Detector at the LHC
Michele Consonni (Radboud University Nijmegen)

14:15-15:25 Parallel III: Neutrino physics
Location: Fiesta Hall
Chair: Boris Kayser, Fermilab

14:15  Neutrinos in Cosmology
Steen Hannestad (University of Aarhus)

14:35  Prospects for the Direct Detection of the Cosmic Neutrino Background
Andreas Ringwald (DESY)

14:55  Detecting Cosmic Neutrinos with Beta Decaying Nuclei
Bob McElrath (CERN)

15:10  Searching for Quantum Gravity with High-Energy Atmospheric Neutrinos and AMANDA-II
John Kelley (University of Wisconsin)

15:30-16:20 Parallel III: Recent measurements of electron capture in nuclei
Location: Fiesta Hall
Chair: Dirk Schwalm, Weizmann Institute of Science

15:30  Time-Modulation of Orbital Electron Capture Decays by Mixing of Massive Neutrinos
Paul Kienle (TU Munich)

15:50  Search for Oscillation of the Electron-Capture Decay Probability of $^{142}$Pm
Stuart Freedman (UC Berkeley and LBNL)

16:10  Discussion
14:15-16:05 Parallel III: Hadronic structure: Lambda hypernuclei

Location: Tarshish A Hall
Chair: Toshio Motoba, Osaka Electro-Communication University

14:15 Structure of p-Shell Hypernuclei and the Spin-Dependence of YN Interactions from Gamma-Ray Spectroscopy
John Millener (BNL)

14:35 The Second Generation Hypernuclear Spectroscopy at JLab Hall C (E01-011 experiment)
Akihiko Matsumura (Tohoku University)

14:50 Study of Hypernuclei with Heavy Ion Beams at GSI
Shizu Minami (GSI)

15:05 Applications of In-medium Chiral SU(3) Dynamics: Hypernuclear Structure
Paolo Finelli (University of Bologna and INFN)

15:20 Decay Widths and the Asymmetry Parameters of the Non-Mesonic Weak Decay of Light Hypernuclei
Haruhiko Outa (RIKEN)

15:35 Recent Results on Mesonic and Non-Mesonic Weak Decays of Hypernuclei with FINUDA
Elena Botta (INFN, Torino)

15:50 Asymmetric Weak Decay of Hypernuclei: Two-Pion-Exchange Mechanism
Gianni Garbarino (University of Torino)

14:15-16:05 Parallel III: Future facilities and detectors

Location: Coral B Hall
Chair: Alexander Sorin, JINR

14:15 The SuperBelle project
Rok Pestotnik (Jožef Stefan Institute, Ljubljana)

14:35 GEM Detectors Activity at the Laboratori Nazionali di Frascati of INFN
Giovanni Bencivenni (INFN, Frascati)

14:50 The PANDA Detector at FAIR
Lars Schmitt (GSI)

15:05 The STAR Heavy Flavor Tracker Upgrade
Gerrit van Nieuwenhuizen (MIT)

15:20 Probing the QGP with calorimeters in the PHENIX experiment at RHIC
Edouard Kistenev (BNL)

15:35 The ATLAS Upgrade for the SLHC
Robert Richter (MPI, Munich)

15:50 The New High-Intensity Ultracold Neutron Source at PSI
Reinhold Henneck (Paul Scherrer Institut, Villigen)
14:15-16:05 Parallel III: QCD: baryon and meson spin
Location: Big Blue Hall B
Chair: Abhay Deshpande, Stony Brook University

14:15 Final HERMES Results on DVCS Transverse Target Spin Asymmetries
Eduard Avetisyan (DESY)

14:35 Transverse Spin Effects in COMPASS
Andrea Bressan (University of Trieste)

14:50 Measurement of the Eta Meson Transverse Single Spin Asymmetry AN at Large Feynman XF with the STAR Forward Pion Detector
Steven Heppelmann (Penn State University)

15:05 Measurement of the cos(\phi) and cos(2\phi) Azimuthal Moments of the Deep Inelastic Scattering Cross-section
Rebecca Lamb (University of Illinois, Urbana)

15:20 Measurement of the Longitudinal Spin Transfer to Lambda and Anti-Lambda Hyperons at COMPASS
Stephane Platchkov (CEA, Saclay)

15:35 HERMES Measurements of Single Transverse-Spin Asymmetries in Pion, Kaon, and Pion-Pair Production in Deep-Inelastic Scattering off Transversely Polarized Protons
Gunar Schnell (DESY)

14:15-16:05 Parallel III: Heavy flavor, CP violation and rare decays
Location: Coral A Hall
Chair: Ramona Vogt, LLNL and UC Davis

14:15 Flavor Physics at Hadron and Lepton Colliders
Guy Wormser (LAL, Orsay)

14:35 Charm Mixing, CP Violation and Rare D Decays at BaBar
William Lockman (UC, Santa Cruz)

14:50 Mixing and CP Violation in Heavy Meson Decays from Belle
Anze Zupanc (Jožef Stefan Institute, Ljubljana)

15:05 Heavy Quarkonia Results from CLEO-c
Matthew Shepherd (Indiana University)

15:20 Leptonic and Semileptonic Decays of D and Ds Mesons at CLEO-C
Matthew Shepherd (Indiana University)

15:35 Recent Results on CPV by the NA48 Experiment at CERN
Evgeni Goudzovski (Birmingham University)

15:50 Estimate of the Branching Fraction $\tau^- \rightarrow \eta \pi^0 \pi^0$, the $a(980)$, and Non-standard Weak Interactions
Abner Soffer (Tel Aviv University)
14:15-16:05 Parallel III: Hot and dense matter

**Location:** Big Blue Hall A

**Chair:** Burkhard Kampfer, RZ Dresden

14:15 Initial Conditions and Small x
Tuomas Lappi (IPhT CEA/Saclay)

14:35 Holographic QCD in Electric and Magnetic Fields
Matthew Lippert (Technion, Haifa)

14:50 Influence of QCD Phase Structure on the Dynamics and Observables in Heavy-Ion Collisions
Stefan Schramm (Frankfurt University)

15:05 Symmetry, Confinement and the Phase Diagram of QCD
Adriano Di Giacomo (Pisa University and INFN, Pisa)

15:20 An Estimate for the Location of QCD Critical End Point
Roy Lacey (Stony Brook University)

15:35 Nuclear Stopping from p+p to Au+Au
Ian Bearden (Niels Bohr Institute, Copenhagen)

15:50 How Different are Proton and Ion Collisions at RHIC?
Michael Lisa (Ohio State University)

14:15-16:05 Parallel III: Nuclear and particle astrophysics and cosmology

**Location:** Tarshish B Hall

**Chair:** Barry Davids, TRIUMF

14:15 Probing the Physics of Cosmic Accelerators Using VHE Gamma-Ray and UHE Cosmic-Ray Astronomy
Amir Levinson (Tel Aviv University)

14:35 High Energy Neutrino Detection in the ANTARES Underwater Neutrino Telescope
Herbert Lohner (Groningen University)

14:50 CN-Cycle Solar Neutrinos and Sun's Primordial Core Metallicity
Wick Haxton (University of Washington)

15:05 News from the South Pole: Recent Results from the IceCube and AMANDA Neutrino Telescopes
Alexander Kappes (University of Wisconsin)

15:20 Cosmic Rays from Thermal Sources
Grzegorz Wilk (The Andrzej Soltan Institute for Nuclear Studies, Warsaw)

15:35 Anisotropy of Ultra High Energy Cosmic Rays
Tamar Kashti (Weizmann Institute of Science)

15:50 Cosmic Rays from Transrelativistic Supernovae
Ran Budnik (Weizmann Institute of Science)
16:30-18:30 Poster Session

18:30-20:00 Public Science Lecture
Location: Big Blue Hall
Chair: Avivi Yavin, Tel Aviv University

18:30  Ecology of the Gulf of Aqaba
       Amatzia Genin (Hebrew University of Jerusalem)
Wednesday 12 November 2008
09:00-10:40 Plenary 3-A
Location: Big Blue Hall
Chair: Dmitri Diakonov, PNPI, St. Petersburg

09:00  Low-Energy QCD and Hadronic Structure
       Wolfram Weise (TU Munich)
09:40  Nucleon Structure Using em Probes
       John Arrington (ANL)
10:10  Short Range Correlations and Color Transparency
       Eli Piasetzky (Tel Aviv University)

10:40-11:00  Coffee break

11:00-12:30 Plenary 3-B
Location: Big Blue Hall
Chair: Kenichi Imai, Kyoto University

11:00  Generalized Parton Distributions
       Michel Guidal (IPN, Orsay)
11:30  Spin Physics - Experimental Overview
       Delia Hasch (Frascati)
12:00  Spin Physics - Theoretical Overview
       Werner Vogelsang (BNL)

12:30 –14:15  Lunch Break

14:15-18:30 Free afternoon / Excursion
Thursday 13 November 2008
09:00-10:30 Plenary 4-A

Location: Big Blue Hall
Chair: Barbara Jacak, Stony Brook University

09:00  In Memoriam- Zeev Fraenkel

09:30  Hot and Dense Matter from RHIC to LHC - Theoretical Overview
       Dmitri Kharzeev (BNL)

10:00  Hot and Dense Matter: Soft Probes from RHIC to LHC
       Peter Steinberg (BNL)

10:30-11:00  Coffee break

11:00-12:30 Plenary 4-B

Location: Big Blue Hall
Chair: Jean Paul Blaizot, CEA, Saclay

11:00  Hot and Dense Matter: Hard Probes from RHIC to LHC
       Marco Van Leeuwen (Utrecht University)

11:30  Lattice QCD
       Sinya Aoki (Tsukuba University)

12:00  Strangeness Nuclear Physics
       Hirokazu Tamura (Tohoku University, Sendai)

12:30-14:15  Lunch Break

14:15-16:10 Parallel IV: Nuclear and particle astrophysics and
            cosmology

Location: Tarshish B Hall
Chair: Juergen Schaffner-Bielich, Heidelberg University

14:15  Nuclear Astrophysics with Cosmic Gamma-Rays
       Roland Diehl (MPE, Garching)

14:35  Supernovae as Nuclear and Particle Physics Laboratories
       Matthias Liebendoerfer (University of Basel)

14:55  Neutron Stars as a Probe for Dense Matter
       Veronica Dexheimer (Frankfurt University)

15:10  Thermal Effects on the Evolution of Neutron Stars
       Sarmistha Banik (Frankfurt University)

15:25  The Trace of Axions in the Luminosity Function of White Dwarfs
       Jordi Isern (UAB, Barcelona)

15:40  Hadronic Star Matter in an RMF Model with Logarithmic Chiral SU(3) Potential
       Kohsuke Tsubakihara (Hokkaido University)

15:55  Astrophysical Implications of Strong CP Violation
       Pietro Faccioli (Trento University and INFN)
14:15-16:05 Parallel IV: Fundamental symmetries and conservation laws
Location: Snapir Hall at Dan Panorama Hotel
Chair: Gerald A. Miller, University of Washington

14:15 Probing Fundamental Symmetries at Very Low Energies with Neutrons and Nuclei
Stephan Paul (TU Munich)

14:35 The Neutron Alphabet: Exploring the Properties of Fundamental Interactions
Hartmut Abele (TU Munich and Heidelberg University)

14:50 Search for Exotic Couplings in Neutron Decay: A Measurement of the Transverse Polarization of Electrons
Kazimierz Bodek (Jagiellonian University, Krakow)

15:05 PENeLOPE: On the Way Towards a Precise Neutron Lifetime Measurement
Ruediger Picker (TU Munich)

15:20 Measurement of the Parity-Violating Asymmetry in the Reactions of Cold Polarized Neutrons and Light Nuclei 6Li, 10B
Valery V Nesvizhevsky (Institute Laue-Langevin, Grenoble)

15:35 Highly Sensitive 3He Magnetometer for Neutron EDM Experiments and Lorentz Invariance Tests
Yury Sobolev (Mainz University)

15:50 Diffraction Method to Test the Weak Equivalence Principle for Neutron
Valery V Nesvizhevsky (Institute Laue-Langevin, Grenoble)

14:15-16:05 Parallel IV: Future facilities and detectors
Location: Coral B Hall
Chair: Halina Abramowicz, Tel Aviv University

14:15 Probing the Gluonic Structure of Matter: Physics and Status of the Electron Ion Collider
Abhay Deshpande (Stony Brook University)

14:35 Status of Double Chooz Reactor Neutrino Oscillation Experiment
Zelimir Djurcic (Columbia University)

14:50 A Hadron Blind Detector Upgrade for the PHENIX Experiment
Zvi Citron (Stony Brook University)

15:05 The NA62 Rare Kaon Decay Experiment Photon Veto System
Mauro Raggi (INFN Frascati)

15:20 Light Radioactive Beams for Astrophysics and Neutrino Physics using Secondary Fast Neutrons
Tsviki Y Hirsh (Weizmann Institute of Science)

15:35 Plans for the Cherenkov Telescope Array CTA
Stefan Schlenstedt (DESY)

15:50 Prospects for a Large Hadron-electron Collider (LHeC) at the LHC
Allen Caldwell (MPI Munich)
14:15-16:05 Parallel IV: Hadronic structure: kaon nuclear interactions

Location: Tarshish A Hall
Chair: Ryugo Hayano, University of Tokyo

14:15  Antikaon Interactions in Nuclei (Experiment)
       Tullio Bressani (INFN, Torino)

14:35  Search for the Kaonic Nuclear State K-pp in the p + p ->K+ + K-pp Reaction with FOPI
       Ken Suzuki (Stefan Meyer Institute, Vienna)

14:50  Lambda N Correlations from the Negative Kaon Absorption on Helium 4
       Takatoshi Suzuki (University of Tokyo)

15:05  Study of Kaon Two-Nucleon Absorption at Rest with FINUDA
       Hiroyuki Fujioka (Kyoto University)

15:20  Variational Calculation of K-pp with Chiral SU(3)-based KbarN Interaction
       Akinobu Dote (IPNS, KEK)

15:35  On K-Few-Nucleon Nuclear Systems
       Slawomir Wycech (Institute for Nuclear Studies, Warsaw)

15:50  Three Nucleon K- Absorption in Nuclei
       Volodymyr Magas (University of Barcelona)

14:15-16:00 Parallel IV: Heavy flavor, CP violation and rare decays

Location: Coral A Hall
Chair: Abner Soffer, Tel Aviv University

14:15  CP violation
       Nita Sinha (Institute of Mathematical Sciences, Taramani)

14:35  Measurement of B_s Oscillations and CP Violation Results from D0
       John Ellison (UC, Riverside)

14:55  Update on Measurement of the Angles and Sides of the Unitary Triangle at BaBar
       Chih-Hsiang Cheng (Cal Tech)

15:15  Is the Unitarity Triangle Right?
       Paul Harrison (University of Warwick)

15:30  D0 Results on B Hadron Spectroscopy and B Hadron Properties
       Ron Lipton (FNAL)

15:45  Study of Annihilation and Radiative Decays of Heavy Mesons and B_c Mass and Lifetime at D0
       Isabelle Ripp-Baudot (IPHC, Strasbourg)
14:15-16:05 Parallel IV: Hot and dense matter
Location: Big Blue Hall A
Chair: Horst Stoecker, GSI

14:15  Collective Phenomena in Non-Central Nuclear Collisions
       Sergei Voloshin (Wayne State University)

14:35  Global Observables for Pb+Pb Collisions at LHC from the ATLAS Experiment
       Adam Trzupek (INP Krakow)

14:50  Statistical Thermal Models in High-Energy Nuclear Physics
       Ludwik Turko (Wroclaw University)

15:05  Reaction Plane Dependence of Neutral Pion Production in Center-of-Mass Energy of 200 GeV
       Au+Au Collisions at RHIC-PHENIX
       Yoki Aramaki (University of Tokyo)

15:20  New Method of Modeling Dissipative Hydrodynamics
       Grzegorz Wilk (Andrzej Soltan Institute for Nuclear Studies, Warsaw)

15:35  Suppression of the Shear Viscosity in a "semi'' Quark Gluon Plasma
       Yoshimasa Hidaka (RIKEN BNL Research Center)

15:50  Confinement and Turbulence
       Maciej A Nowak (Jagiellonian University, Krakow)

14:15-16:05 Parallel IV: Low energy QCD
Location: Big Blue Hall B
Chair: Atsushi Hosaka, Osaka University

14:15  Low Energy QCD, Mesonic Sector
       Gilberto Colangelo (University of Bern)

14:35  QCD Tests at the NA48 Experiment at CERN
       Brigitte Bloch-Devaux (DAPNIA, Saclay)

14:50  Threshold Pion Production at Large Momentum Transfers
       Vladimir Braun (University of Regensburg)

15:05  Search for Symmetry Breaking Patterns with WASA-at-COSY
       Christian Pauly (IKP, Juelich)

15:20  Pionic Hydrogen
       Albert Hirtl (Stefan Meyer Institute, Vienna)

15:35  Low Energy Deuteron Photodisintegration
       Ron Gilman (Rutgers and Jefferson Lab)

15:50  The Scalars f0(980) and a0(980) as Hadronic Molecules
       Tanja Branz (Tuebingen University)
14:15-16:05 Parallel IV: Neutrino physics
Location: Fiesta Hall
Chair: Carlos de los Heros, Uppsala University

14:15  Planned Reactor and Beam Experiments on Neutrino Oscillations
       Maury Goodman (ANL)

14:35  Neutrino Oscillations with Beams and Reactors: Near and Far Future
       Luca Stanco (INFN, Padova)

14:50  Neutrino Mass Hierarchy Determination via Atmospheric Neutrinos with Future Detectors
       Pomita Ghoshal (TATA Institute)

15:05  Hadro Production Measurements for Characterizing the Neutrino Flux and the NA61/SHINE
       Experiment at the CERN SPS
       Alessandro Bravar (University of Geneva)

15:20  Exclusive Neutrino Cross Sections on Carbon Target from MiniBooNE
       Martin Tzanov (University of Colorado)

15:35  Coherent Pion Production in the Neutrino-Nucleus Scattering in Few-GeV Region
       Satoshi Nakamura (TRIUMF)

15:50  Measurements of Neutrino Charged Current Interactions at SciBooNE
       Yasuhiro Nakajima (Kyoto University)

14:15-16:05 Parallel IV: Standard Model, physics beyond it and
search for new particles
Location: Sea Star Hall at Dan Panorama Hotel
Chair: Patrick Fox, Fermilab

14:15  Models of Electroweak Symmetry Breaking
       R. Sekhar Chivukula (Michigan State University)

14:35  Lattice Gauge Theory in Technicolor
       Benjamin Svetitsky (Tel Aviv University)

14:50  Searches using photons and/or jets at CDF
       David Toback (Texas A&M University)

15:05  Search for Supersymmetry in ppbar Collisions at root(s)=1.96 TeV Using the Trilepton
       Signature of Chargino-Neutralino Production
       Julian Glatzer (Rutgers University)

15:20  Direct Mediation of Metastable Supersymmetry Breaking and a Visible Hidden Sector
       Yaron Oz (Tel Aviv University)

15:35  Charged Higgs Searches in the Leptonic Tau Channel
       Ofer Vitells (Weizmann Institute of Science)

15:50  Beyond MSSM Baryogenesis
       Klir Blum (Weizmann Institute of Science)

16:05-16:35  Coffee Break
16:35-18:05 Parallel V: Hadronic structure: Xi hypernuclei and Kaon nuclear interactions

Location: Coral A Hall
Chair: Jiri Mares, NPI, Rez.

16:35  p-Shell Xi-Hypernuclei Predicted With Xi-N G-Matrix Interactions
Toshio Motoba (Osaka Electro-Communication University)

16:50  Xi-hypernuclear Spectroscopy with SksPlus Spectrometer at J-PARC
Tomonori Takahashi (University of Tokyo)

17:05  Kaonic Atoms at DAPHNE - the SIDDHARTA Experiment
Eberhard Widmann (Stefan Meyer Institute, Vienna)

17:20  Kaon-Nucleus Interaction Studied through the In-Flight (K-, N) Reaction
Tadafumi Kishimoto (RCNP, Osaka University)

17:35  Kaonic Helium Atoms
Ryugo Hayano (University of Tokyo)

17:50  Experimental Research of Kaonic Nuclei and Kaonic Atoms at J-PARC
Masami Iio (RIKEN)

16:35-18:15 Parallel V: Fundamental symmetries and conservation laws

Location: Snapir Hall at Dan Panorama Hotel
Chair: John Behr, TRIUMF

16:35  Review of Absolute Measurements of the Fine Structure Constant
Francois Nez (UMPC-ENS-CNRS, Paris)

16:55  Electric Dipole Moments
Tim Chupp (University of Michigan)

17:15  An Improved Neutron Electric Dipole Moment Experiment
Christian Plonka-Spehr (University of Mainz)

17:30  The SNS Neutron EDM Experiment
Wolfgang Korsch (University of Kentucky)

17:45  Determination of nn-Scattering Length in the nd-Breakup Reaction at Neutron Energy of 40MeV
Evgeny Konobeevski (Russian Academy of Science)

18:00  Variation of the Fundamental Constants: Experimental Status and Theoretical Challenges
Douglas Shaw (University of London)
16:35-18:10 Parallel V: QCD in nuclei
Location: Big Blue Hall B
Chair: Ron Gilman, Rutgers University

16:35  Probing Short-Range Correlations and Color Transparency in Hard Nuclear Processes
       Mark Strikman (Penn State University)

16:55  The Interaction of D-Mesons with Nucleons
       Johann Haidenbauer (IKP, Juelich)

17:10  Medium Modification of Light Vector Mesons in Nuclei
       Chaden Djalali (University of South Carolina)

17:25  The Momentum Dependence of Correlated pn and pp Pairs
       Lawrence Weinstein (Old Dominion University)

17:40  Investigation of Nucleon Pairs via High Momentum Transfer Reactions
       Shalev Gilad (MIT)

17:55  Charm and Hidden Charm Scalar Resonances in Nuclear Matter
       Laura Tolos (Frankfurt University)

16:35-18:05 Parallel V: Standard Model, physics beyond it and
search for new particles
Location: Sea Star Hall at Dan Panorama Hotel
Chair: Susan Gardner, University of Kentucky

16:35  Testing Lepton Universality with K12 Decays in the NA62 Experiment at CERN
       Gianmaria Collazuol (INFN, Pisa)

16:50  Tau Decays at BaBar
       Carsten Hast (SLAC, Stanford University)

17:05  Search For New Physics in a Model Independent Way at D0 Experiment
       Md Naimuddin (FNAL)

17:20  The MEG Experiment at PSI: Status and Prospects
       Giovanni Signorelli (INFN, Pisa)

17:35  PEN Experiment: A Sensitive Search for Non-(V-A) Weak Processes
       Dinko Pocanic (University of Virginia)

17:50  Physics at the Highest Energies and Search for New Physics at HERA
       Katie Oliver (Oxford University)
16:35-18:10 Parallel V: Hadronic structure: light baryons and dibaryons

Location: Tarshish A Hall
Chair: Angels Ramos, Barcelona University

16:35  QCD and the Nucleon
       Stanley J. Brodsky (SLAC and Stanford University)

16:55  Five-Quark Components in the Proton and the Lowest 1/2- Baryon Resonances
       Bingsong Zou (IHEP, Beijing)

17:10  Polarization Transfer from Photon to Lambda^0
       Ernest Henley (University of Washington)

17:25  Low Energy Baryon-Baryon Scattering from Lattice QCD
       Assumpta Parreno (University of Barcelona)

17:40  K+ Scattering from Nuclear Targets
       Ed Hungerford (University of Houston)

17:55  Strangeness S=−2 Baryon-Baryon Interaction in Chiral Effective Field Theory
       Johann Haidenbauer (IKP, Juelich)

16:35-18:15 Parallel V: Nuclear and particle astrophysics and Cosmology

Location: Tarshish B Hall
Chair: Micha Hass, Weizmann Institute of Science

16:35  Beyond the Standard Model: Dark Matter in the Early Universe and Today
       Brian Fields (University of Illinois)

16:55  Explosive Nuclear Astrophysics with Radioactive Beams
       Philip Woods (University of Edinburgh)

17:15  First Access to Beta Decay Half-lives Approaching the r-process Path Near N=126
       Teresa Kurtukian-Nieto (CEN Bordeaux- Gradignan)

17:30  Neutrino Interaction with Light Nuclei in Core-Collapse Supernova
       Nir Barnea (Hebrew University of Jerusalem)

17:45  LiLiT – a Liquid Lithium Target as an Intense Neutron Source for Nuclear Astrophysics at the Soreq Applied Research Accelerator Facility
       Gitai Feinberg (Soreq Nuclear Research Center)

18:00  The Dynamics of a Quantum Wave Packet of a Neutron Bouncing under the Influence of Gravity
       Hartmut Abele (TU Munich and University of Heidelberg)
16:35-18:05 Parallel V: QCD: miscellaneous and spin
Location: Fiesta Hall
Chair: Barry Berman, George Washington University

16:35 Studies of Spin-Orbit Correlations
Harut Avakian (Jefferson Lab)

16:50 Drell-Yan Measurements of Light Antiquarks in the Nucleon and in Nuclei
Edward Kinney (University of Colorado)

17:05 Precision Measurement of pi0 Electro-Production at Low Q2
Bryan Moffit (MIT)

17:20 Asymmetry Measurements in the Elastic Pion-Proton Scattering in the Resonance Energy Range
Dmitry Svirida (ITEP, Moscow)

17:35 The Coherent Evidence for Nucleon-Antinucleon Quasi-bound States
Slawomir Wycech (Institute for Nuclear Studies, Warsaw)

17:50 Two-Boson-Exchange Corrections to the Parity-Violating Elastic Electron-Proton Scattering
Shin Nan Yang (National Taiwan University)

16:35-18:10 Parallel V: Hot and dense matter

Location: Big Blue Hall A
Chair: Hans-Ake Gustafsson, Lund and CERN

16:35 Charmonia Production in Heavy Ion Collisions, from SPS to LHC
Frédéric Fleuret (Ecole Polytechnique and CNRS/IN2P3)

16:55 Recent Results from the NA49 Experiment
Christoph Blume (University of Frankfurt)

17:10 Cold Nuclear Matter Effects on Quarkonium Production from the SPS to the LHC
Ramona Vogt (LLNL and UC Davis)

17:25 Study of Interaction of Heavy Quarks with Nuclear Matter in Cu+Cu at sqrt_sNN =200 GeV
Miroslav Krus (Czech Technical University, Prague)

17:40 PHENIX Results on Heavy Flavor Production in p+p and Heavy Ions collisions at RHIC
Hugo Pereira Da Costa (CEA, Saclay)

17:55 Hadronic Decays of Light Mesons Measured by the PHENIX Experiment at RHIC
Victor Ryabov (PNPI, St. Petersburg)
16:35-18:10 Parallel V: Future facilities and detectors

Location: Coral B Hall
Chair: Axel Drees, Stony Brook University

16:35  Science@FAIR
       Horst Stoecker (GSI)

17:00  Nuclotron-based Ion Collider fAcility (NICA) at JINR: New Prospect for Heavy Ion Collisions and Spin Physics
       Alexei Sissakian (JINR, Dubna)

17:25  The SPES Project at LNL: A Revised Design for an ISOL Facility for Nuclear Physics
       Fabiana Gramegna (INFN, Legnaro)

17:40  Electron-LINAC-Based Radiation Facilities of the Turkish Accelerator Center (TAC)
       Iskender Akkurt (Suleyman Demirel University, Isparta)

17:55  Future Experiments at Dafne, the Frascati Phi Factory
       Vincenzo Patera (University of Rome)

18:45-22:30 Conference Banquet
Friday 14 November 2008
09:00-10:30 Plenary 5-A
Location: Big Blue Hall
Chair: Ernest Henley, University of Washington

09:00  Young Scientist Awards
09:20  Nuclei and Chiral Dynamics
       Achim Schwenk (TRIUMF)
10:00  Diffractive Physics - Low-x Physics
       Allen Caldwell (MPI Munich)

10:30-11:00  Coffee break

11:00-12:40 Plenary 5-B
Location: Big Blue Hall
Chair: Igal Talmi, Weizmann institute of Science

11:00  J-PARC Program Overview
       Shoji Nagamiya (J-PARC)
11:30  LHC Program Overview
       Rolf Heuer (DESY and CERN)
12:00  Closing Lecture
       John Ellis (CERN)

12:40-14:00  Lunch / Adjourn