

Session Program

Jul 22 - 28, 2010



ICHEP 2010

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy

Palais des Congrès de Paris
2 place de la Porte Maillot Paris 17

Thu, July 22

9:00 AM

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy

Session | Location: Salle 251 | Convener: Volker Burkert

9:00 - 9:18 AM **Extraction of Compton Form Factors from DVCS data**

Speaker

Dr Michel Guidal

9:20 - 9:28 AM **On chiral-odd Generalized Parton Distributions**

Speaker

Samuel Wallon

9:30 - 9:38 AM

The nucleon's transversity and the photon's distribution amplitude probed in lepton pair photoproduction

Speaker

Lech Szymanowski

9:40 - 9:58 AM **Deeply Virtual Exclusive Reactions with CLAS**

Speaker

Dr Valery The CLAS Collaboration

10:00 - 10:13 AM

Deeply Virtual Compton Scattering off deuteron and twist three contributions

Speaker

Dr Igor Anikin

10:15 - 10:28 AM **Medium Modification of Vector Mesons**

Speaker

Prof. Chaden Djalali

10:30 AM

11:00 AM

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy

Session | Location: Salle 251 | Convener: Barbara Pasquini

11:00 - 11:13 AM **Hard exclusive processes in the backward region**

Speaker

Dr Jean-Philippe Lansberg

11:15 - 11:33 AM

Spin structure of the proton and Transverse Momentum Dependent distributions

Speaker

Alexei Prokudin

11:35 - 11:48 AM

Transverse momentum dependent splitting functions and parton distributions.

Speaker

Francesco Hautmann

11:50 AM - 12:08 PM **DVCS and TMDs Studies at HERMES**

Speaker

Prof. Klaus The HERMES Collaboration

12:10 - 12:28 PM **DVCS, TMDs and Spin Physics at COMPASS**

Speaker

Dr Fabienne The COMPASS Collaboration

12:30 PM

2:00 PM

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy

Session | **Location:** Salle 251 | **Convener:** Enrico Tassi

2:00 - 2:13 PM

Two-photon exchange and elastic scattering of positrons/electrons on the proton

Speaker

Dmitri Nikolenko

2:15 - 2:33 PM **Parton Distributions at the dawn of the LHC**

Speaker

Prof. Stefano Forte

2:35 - 2:48 PM

Dynamical Parton Distributions and Weak Gauge and Higgs Boson Production at Hadron Colliders at NNLO of QCD

Speaker

Dr Pedro Jimenez-Delgado

3:05 - 3:18 PM **PDF sensitivity studies using electroweak processes at LHCb**

Speaker

Dr Ronan McNulty

3:20 - 3:33 PM

Consistency of neutrino DIS and the present parton distribution functions.

Speaker

Dr Hannu Paukkunen

3:35 - 3:45 PM **Combination and QCD Analysis of the HERA F2^{cc} Results**

Speaker

Massimo Corradi

3:45 PM

4:15 PM

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy

Session | **Location:** Salle 251 | **Convener:** Enrico Tassi

4:15 - 4:33 PM **Combination and QCD Analysis of the HERA Inclusive Cross Sections**

Speaker

Voica Ana Maria Radescu

4:35 - 4:53 PM **Charm and Beauty Production from Secondary Vertexing at HERA**

Speaker

Dr Paul Thompson

4:55 - 5:13 PM **Charm and Beauty Production from Semileptonic Decays at HERA**

Speaker
Markus Juengst

5:15 - 5:28 PM **D* (+jets) in Deep Inelastic Scattering and Photoproduction**

Speaker
Andreas Werner Jung

5:30 - 5:43 PM

D[±], D⁰ and Λ_c⁺ Production in Deep Inelastic Scattering at HERA

Speaker
Philipp Roloff

5:45 - 5:58 PM **Non-linear QCD dynamics and exclusive production in ep collisions**

Speaker
Dr Magno Machado

6:00 PM

Fri, July 23

9:00 AM

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy

Session | Location: Salle 253 | Convener: Enrico Tassi

9:00 - 9:13 AM

Charged Particle Distributions in Deep Inelastic Scattering and Photoproduction

Speaker

Daniel Traynor

9:15 - 9:28 AM

Light Mesons and Strange Particle Production at HERA

Speaker

Leszek Zawiejski

9:30 - 9:43 AM

Charm Fragmentation and Excited Charm Meson Production at HERA

Speaker

Olaf Behnke

9:45 - 9:58 AM

Particle Production Studies at LHCb

Speaker

Chris Blanks

10:00 - 10:13 AM

Recent STAR results and future prospects of $W^{-(+)}$ boson production in polarized p+p collisions at RHIC

Speaker

Prof. Bernd The STAR Collaboration

10:15 - 10:28 AM

Parity violating single spin asymmetry in W production from longitudinally polarized p+p collisions at 500 GeV

Speaker

Dr John The PHENIX Collaboration

10:30 AM

11:00 AM

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy

Session | Location: Salle 253 | Convener: Barbara Pasquini

11:00 - 11:18 AM

Recent Developments in Hadron Spectroscopy

Speaker

Prof. Ted Barnes

11:20 - 11:38 AM

KLOE Results and Hadron Physics with KLOE-2

Speaker

Paolo Gauzzi

11:40 - 11:58 AM

Rare and Radiative Kaon Decays from the NA48 Experiment

Speaker

Vladimir Kekelidze

12:00 - 12:13 PM **Hadron Spectroscopy at COMPASS**

Speaker

Frank Nerling

12:15 - 12:28 PM **Study light scalar mesons from heavy quark decays**

Speaker

Prof. Cai-Dian Lu

12:30 PM

2:00 PM

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2:00 - 2:08 PM

Study of $a_0(980)$ - $f_0(980)$ mixing at BESIII and study of charged kappa at BESII**Speaker**

Dr Beijiang Liu

2:10 - 2:23 PM

New Observations on Light Hadron Spectroscopy at BESIII**Speaker**

huang yanping

2:25 - 2:38 PM

Studies with Initial State Radiation at BABAR**Speaker**

Evgeniy Solodov

2:40 - 2:53 PM

Recent Results on Two-photon Physics at BABAR**Speaker**

Vladimir Druzhinin

2:55 - 3:03 PM

Axial Anomaly and Transition Formfactors**Speaker**

Oleg Teryaev

3:05 - 3:18 PM

Particle Production in Two-Photon Collisions at Belle**Speaker**

Hideyuki Nakazawa

3:20 - 3:33 PM

Tetraquark interpretation of $e^+ e^- \rightarrow \text{Upsilon} \pi^+ \pi^-$ Belle data and $e^+ e^- \rightarrow b \bar{b}$ Babar data**Speaker**

Ahmed Ali

3:35 - 3:45 PM

Hadronic Molecules**Speaker**

Pablo G Ortega

3:45 PM

4:15 PM

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4:15 - 4:28 PM

Studies of Radiative Decays and Search for $X(3872)$ at BABAR

Speaker

Arafat Gabareen Mokhtar

4:30 - 4:43 PM

Charmed Hadron Physics at Babar**Speaker**

Jose Benitez

4:45 - 5:03 PM

Studies of Radiative Decays and X(3872) production at Belle**Speaker**

Ian Watson

5:05 - 5:23 PM

Studies of Upsilon Decays at Belle**Speaker**

Mauro Verzetti

5:25 - 5:38 PM

Exotic J/psi Phi Structures and Search for the Z(4430)+ State at CDF**Speaker**

Kai Yi

5:40 - 5:58 PM

Charm baryon spectroscopy at CDF**Speaker**

Felix Wick

6:00 PM