

# Monday, April 16

SESSION A Chair: <b>Leonard Gamberg</b> Amphi: Arago	SESSION B Chair: <b>Bijan Saghai</b> Amphi: Faurre	SESSION C Chair: <b>Waseem Kamleh</b> Amphi: Gay-Lussac
The proton form factor ratio results from JLab  <a href="#">Vina Punjabi</a> 14:15 - 14:35	Photoproduction of mesons off light nuclei  <a href="#">Bernd Krüsche</a> 14:15-14:35	Baryon wave function from lattice QCD  <a href="#">Vladimir Braun</a> 14:15 - 14:35
Experimental search for two-hard-photon exchange in elastic ep  <a href="#">Charles Perdrisat</a> 14:35 - 14:50	Coupled channel analysis of the $N^*(1520)(3/2^-)$ and $N^*(1700)(3/2^-)$ with $pN$ (s-wave), $\pi N$ (d-wave) and $\pi\Delta$ (s-wave and d-wave) channels  <a href="#">Eugenio Javier Garzon</a> 14:35-14:55	Strangeness of the nucleon from lattice QCD  <a href="#">Vincent Drach</a> 14:35 - 14:55
Finite-t and target mass corrections in off-forward hard reactions  <a href="#">Alexander Manashov</a> 14:50 - 15:10	Chiral dynamics in the nonet SS and PP two-point correlation functions, semi-local duality and scalar spectroscopy  <a href="#">Zhi-Hui Guo</a> 14:55-15:15	Renormalization of operators for excited-state hadrons in lattice QCD  <a href="#">Ekaterina V. Mastropas</a> 14:55 - 15:15
The DVCS program in Hall A at Jefferson Lab  <a href="#">Julie Roche</a> 15:10 - 15:30	Electroweak hadron structure in point form dynamics  <a href="#">Maria Gomez Rocha</a> 15:15-15:35	The H-dibaryon in lattice QCD  <a href="#">Assumpta Parreno</a> 15:15 - 15:35
Correlations in multiple-parton interactions  <a href="#">Tomas Kasemets</a> 15:30 - 15:45	Radiative decay of heavy-light mesons in a relativistic potential model  <a href="#">Koichi Seo</a> 15:35-15:55	Three particles in a finite volume  <a href="#">Kathryn Polejaeva</a> 15:35 - 15:55

**COFFEE BREAK**

**15:45 - 16:15**

# Monday, April 16

<b>SESSION A</b> Chair: <b>Samuel Wallon</b> Amphi: Arago	<b>SESSION B</b> Chair: <b>Qiang Zhao</b> Amphi: Faure	<b>SESSION E</b> Chair: <b>Bolek Wyslouch</b> Amphi: Gay-Lussac
Extraction of Sivers functions with TMD evolution <a href="#">Mauro Anselmino</a> 16:15 - 16:35	Recent results on hadron production from ISR and two-photon processes at BABAR <a href="#">Denis Bernard</a> 16:15 - 16:35	Latest flow results from PHENIX at RHIC <a href="#">Eric Richardson</a> 16:15 - 16:35
Bessel-weighted asymmetries and the Sivers effect <a href="#">Leonard Gamberg</a> 16:35 - 16:55	Precise dispersive determination of the $f_0(600)$ and $f_0(980)$ resonances <a href="#">Jose Ramon Pelaez</a> 16:35 - 16:55	Comparative analysis of the harmonic flow measured by the event plane and two-particle correlation methods in PbPb collisions at $\sqrt{s_{NN}}=2.76$ TeV using the ATLAS detector at LHC <a href="#">Andrzej Olszewski</a> 16:35 - 16:55
Sivers effect and transverse single spin asymmetry in $e+p^\uparrow \rightarrow e+J/\psi + X$ <a href="#">Vaibhav Rawoot</a> 16:55 - 17:10	The nature of X(3900) and recognition of open charm effects <a href="#">Qian Wang</a> 16:55 - 17:15	Collective flow and charged hadron correlations in 2.76 TeV PbPb collisions at CMS <a href="#">Stefen Sanders</a> 16:55 - 17:15
Quark angular momentum and the Sivers asymmetry <a href="#">Marco Radici</a> 17:10 - 17:25	Radiative decay of the X(3872) into $J/\psi \gamma$ from the perspective of a $D\bar{c} D^{*+} cc$ <a href="#">Francesca Aceti</a> 17:15 - 17:35	Shear viscosity of the quark-gluon plasma from relativistic heavy ion collisions <a href="#">Matthew Luzum</a> 17:15 - 17:35
Status on the transversity parton distribution: the dihadron fragmentation functions way <a href="#">Aurore Courtoy</a> 17:25 - 17:40	Exclusive $c \rightarrow s, d$ semileptonic decays of ground-state spin-1/2 doubly charmed baryons <a href="#">Conrado Albertus-Torres</a> 17:35 - 17:55	Shear viscosity in superfluid neutron stars <a href="#">Laura Tolos</a> 17:35 - 17:55
Transverse spin and transverse momentum distributions from COMPASS <a href="#">Giulio Sbrizzai</a> 17:40 - 18:00	Resonances of the systems $\pi^- \eta$ and $\pi^- \eta'$ in the reactions $\pi^- p \rightarrow \pi^- \eta p_{\text{slow}}$ and $\pi^- p \rightarrow \pi^- \eta' p_{\text{slow}}$ at COMPASS <a href="#">Tobias Schlüter</a> 17:55 - 18:15	Medium-induced soft gluon radiation in the quark scattering process without color transfer in t-channel <a href="#">Hao Ma</a> 17:55 - 18:15
Exclusive $\rho^0$ muoproduction on transversely polarised protons and deuterons <a href="#">Katharina Schmidt</a> 18:00 - 18:15		

Monday, April 16

# Tuesday, April 17

SESSION B Chair: <b>Bernd Krüsche</b> Amphi: Faurre	SESSION D Chair: <b>Johan Bijmens</b> Amphi: Arago	SESSION E Chair: <b>Carlos Salgado</b> Amphi: Gay-Lussac
Nucleon resonance electrocouplings in the non-perturbative regime  <a href="#">Philip Cole</a> 14:15 - 14:35	Rare meson decays and transition form factors  <a href="#">Susan Schadmand</a> 14:15 - 14:40	ATLAS study of jet properties in PbPb collisions at $\sqrt{s_{NN}}=2.76$ TeV using the ATLAS at LHC  <a href="#">Martin Rybar</a> 14:15 - 14:35
Decaying hadrons within constituent-quark models  <a href="#">Wolfgang Schweiger</a> 14:35 - 14:55	Determination of ChPT low energy constants from a precise description of $\pi$ - $\pi$ scattering threshold parameters  <a href="#">Jenifer Nebreda</a> 14:40 - 15:00	Hard probes in 2.76 TeV PbPb collisions at CMS  <a href="#">Pelin Kurt</a> 14:35 - 14:55
Sea content of the ground state octet baryons  <a href="#">Chunsheng An</a> 14:55 - 15:15	Bounds on the spacelike pion electromagnetic form factor from analyticity and unitarity  <a href="#">Imkong S. Imsong</a> 15:00 - 15:20	Lessons from RHIC for the LHC and vice versa  <a href="#">Michael Tannenbaum</a> 14:55 - 15:15
Relativistic quark-model spectroscopy of light and heavy baryons  <a href="#">Joseph Day</a> 15:15 - 15:35	Factorization of chiral logarithms in the pion form factors  <a href="#">Ramon Stucki</a> 15:20 - 15:40	High- $p_T$ hadrons in heavy ion collisions: from RHIC to LHC  <a href="#">Jan Nemchik</a> 15:15 - 15:35
A first prediction of the electromagnetic rare decays $\eta' \rightarrow \pi^0\gamma\gamma$ and $\eta' \rightarrow \eta\gamma\gamma$  <a href="#">Rafel Escribano</a> 15:35 - 15:55	Tests of ChPT in Primakoff reactions at COMPASS  <a href="#">Stefanie Grabmueller</a> 15:40 - 15:55	

**COFFEE BREAK & POSTER SESSION**

**15:35-16:15**

# Tuesday, April 17

SESSION B Chair: <b>Elisa Manoni</b> Amphi: Faurre	SESSION D Chair: <b>Sébastien Descotes-Genon</b> Amphi: Arago	SESSION E Chair: <b>Carlos Salgado</b> Amphi: Gay-Lussac
Hadron physics at KLOE and KLOE-2  <a href="#">Jaroslaw Zdebik</a> 16:15 - 16:35	Extraction of S-wave $\pi N$ scattering lengths from data on pionic atoms  <a href="#">Vadim Baru</a> 16:15 - 16:35	Quarkonia and heavy flavor production measurement in Pb+Pb collisions with the ALICE experiment at LHC  <a href="#">Lizardo Valencia Palomo</a> 16:05 - 16:25
Meson spectroscopy with unitary coupled-channels model for heavy-meson decay into three mesons  <a href="#">Satoshi Nakamura</a> 16:35 - 16:55	NN interactions from chiral dynamics and the N/D method. Chiral effective field theory for nuclear matter  <a href="#">Jose A. Oller</a> 16:35 - 16:55	Charmonium production in p-p and Pb-Pb collisions at CERN and comparison with RHIC data  <a href="#">Nataliya Topilskaya</a> 16:25 - 16:45
Charmed and strange baryon resonances with heavy-quark spin symmetry  <a href="#">Olena Romanets</a> 16:55 - 17:15	Two-nucleon scattering in nuclear effective field theory with perturbative chiral two-pion exchange  <a href="#">Manuel Pavon Valderrama</a> 16:55 - 17:15	Effect of parton energy loss on quarkonium nuclear suppression at large $x_F$  <a href="#">Stéphane Peigné</a> 16:45 - 17:05
Enhanced non-quark-antiquark and non-gluon $N_c$ behavior of light scalar mesons  <a href="#">Guillermo Rios</a> 17:15 - 17:35	$1/N_c$ - Chiral perturbation theory in the one-baryon sector  <a href="#">Alvaro Calle Cordon</a> 17:15 - 17:30	Gluon EMC effect and fractional energy loss in Upsilon production in dAu collisions at RHIC  <a href="#">Andry Rakotozafindrabe</a> 17:05 - 17:25
A theory of baryon resonances at large N  <a href="#">Dimitri Diakonov</a> 17:35 - 17:55	Investigating the thermodynamics and susceptibilities of the (2+1) Polyakov quark meson model  <a href="#">Sandeep Chatterjee</a> 17:30 - 17:45	Recent results on heavy quark quenching in ultrarelativistic heavy ion collisions  <a href="#">Pol Gossiaux</a> 17:25 - 17:45

# Wednesday, April 18

SESSION A Chair: <b>François Gelis</b> Amphi: Arago	SESSION B Chair: <b>Philip Cole</b> Amphi: Faurre	SESSION C Chair: <b>Silas Beane</b> Amphi: Becquerel	SESSION E Chair: <b>Bernd Wyslouch</b> Amphi: Gay-Lussac
Transversity in exclusive electroproduction of pseudoscalar mesons <a href="#">Peter Kroll</a> 14:15 - 14:35	Prospects on spectroscopy at SuperB <a href="#">Elisa Manoni</a> 14:15 - 14:35	Lattice QCD at CSSM <a href="#">Waseem Kamleh</a> 14:15 - 14:35	Antiproton nucleus reactions at PANDA <a href="#">Olaf Hartmann</a> 14:15 - 14:35
Diffractive gauge bosons production beyond QCD factorisation <a href="#">Roman Pasechnik</a> 14:35 - 14:50	Exotic gifts of nature <a href="#">Teresa Caramés</a> 14:35 - 14:55	Charm-bottom hadron spectroscopy Zachary Brown 14:35 - 14:55	Particle production at high energy and large transverse momentum <a href="#">Tolga Altinoluk</a> 14:35 - 14:55
High precision measurements of the neutron spin structure in HallA at JLab <a href="#">Evaristo Cisbani</a> 14:50 - 15:10	The mixing of $D_{s1}(2460)$ and $D_{s1}(2536)$ <a href="#">Xiao-Gang Wu</a> 14:55 - 15:15	Correlations and fluctuations of conserved charges from lattice QCD <a href="#">Claudia Ratti</a> 14:55 - 15:15	Study of hadronization dynamic with nuclei <a href="#">Raphaël Dupré</a> 14:55 - 15:15
QWEAK at Jefferson Lab: precision measurement of the parity-violating ep asymmetry <a href="#">Paul King</a> 15:10 - 15:25	The $D_{s1}(2460)$ as a molecular state in a constituent quark model <a href="#">David Entem</a> 15:15 - 15:35	Spontaneous electromagnetic superconductivity of QCDxQED vacuum in strong magnetic field <a href="#">Maxim Chernodub</a> 15:15 - 15:35	$J/\psi$ depletion in a nuclear medium <a href="#">Chu-Wen Xiao</a> 15:15 - 15:35
Prospective for a fixed-target experiment at the LHC: AFTER @ LHC <a href="#">Jean-Philippe Lansberg</a> 15:25 - 15:45	On the role of one pion exchange and heavy quark spin <a href="#">Manuel Pavon Valderrama</a> 15:35 - 15:55	Canonical transformations in gauge theories with non-trivial backgrounds <a href="#">Andrea Quadri</a> 15:35 - 15:55	Mueller navelet jets at LHC: the first complete NLL BFKL study <a href="#">Samuel Wallon</a> 15:35 - 15:55

**COFFEE BREAK & POSTER SESSION**

**15:45 - 16:45**

Thursday, April 19

SESSION A Chair: <b>Frank Sabatié</b> Amphi: Arago	SESSION C Chair: <b>Christophe Roiesnel</b> Amphi: Gay-Lussac	SESSION E Chair: <b>Frédéric Fleuret</b> Amphi: Faure
<p>Quark phase-space distributions and orbital angular momentum</p> <p><a href="#">Cedric Lorcé</a> 14:15 - 14:35</p>	<p>High precision measurement of the form factors of the semileptonic decays <math>K^+ \rightarrow \pi^0 \ell^\pm \nu</math> (<math>K_{l3}</math>)</p> <p><a href="#">Roberto Piandani</a> 14:15 - 14:35</p>	<p>Scanning for changes, PHENIX results from the RHIC low energy scan</p> <p><a href="#">Achim Franz</a> 14:15 - 14:35</p>
<p>GPDs at HERMES</p> <p><a href="#">Aram Movsisyan</a> 14:35 - 14:55</p>	<p>Baryon properties from the covariant Faddeev equation</p> <p><a href="#">Helios Sanchis Alepuz</a> 14:35 - 14:55</p>	<p>Identified particle production and spectra with the ALICE detector in pp and Pb-Pb collisions at the LHC</p> <p><a href="#">Iouri Belikov</a> 14:35 - 14:55</p>
<p>Measurement of deeply virtual Compton scattering (DVCS) cross sections with CLAS</p> <p><a href="#">Hyon-Suk Jo</a> 14:55 - 15:10</p>	<p>A light-front coupled-cluster method for quantum field theories</p> <p><a href="#">John Hiller</a> 14:55 - 15:15</p>	<p>Theoretical and experimental evidence for hadron formation above the QCD critical temperature</p> <p><a href="#">Rene Bellwied</a> 14:55 - 15:15</p>
<p>Deeply virtual Compton scattering on longitudinally polarized protons and neutrons at CLAS</p> <p><a href="#">Silvia Niccolai</a> 15:10 - 15:25</p>	<p>Relevance of glueball bound states in the Yang-Mills plasma within a many-body T-matrix approach</p> <p><a href="#">Daniel Cabrera</a> 15:15 - 15:35</p>	<p>Diffraction on nuclei: effects of nucleon-nucleon correlations and inelastic shadowing within an improved Glauber-Gribov approach</p> <p><a href="#">Claudio Ciofi Degli Atti</a> 15:15 - 15:35</p>
<p>Timelike Compton Scattering at JLAB, RHIC and LHC</p> <p><a href="#">Jakub Wagner</a> 15:25 - 15:45</p>	<p>Size matters - Nonlinear effects in the Glasma evolution</p> <p><a href="#">Soeren Schlichting</a> 15:35 - 15:55</p>	<p>Photoproduction of vector mesons in ultra-peripheral Pb+Pb collisions at ALICE</p> <p><a href="#">Daniel Tapia Takaki</a> 15:35 - 15:55</p>

**COFFEE BREAK & POSTER SESSION 15:45-16:15**

# Thursday, April 19

SESSION A Chair: <b>Carlos Munoz</b> Amphi: Arago	SESSION C Chair: <b>Benoit Blossier</b> Amphi: Gay-Lussac	SESSION D Chair: <b>Johan Bijmens</b> Amphi: Faurre
Exclusive limits of Drell-Yan processes  <a href="#">Oleg Teryaev</a> 16:15 - 16:30	Holographic pomeron and the Schwinger mechanism  <a href="#">Gokce Basar</a> 16:15 - 16:35	The weak $\Delta S=1$ $\Lambda N$ interaction with effective field theory  <a href="#">Axel Pérez-Obiol</a> 16:15 - 16:40
Theory and phenomenology of helicity amplitudes for high energy exclusive lepton production of the rho meson  <a href="#">Adrien Besse</a> 16:30 - 16:45	Hadrons as holograms  Hilmar Forkel 16:35 - 16:55	Roy-Steiner equations for pion-nucleon scattering  <a href="#">Ulf Meissner</a> 16:40 - 17:00
Nucleon-to-pion transition distribution amplitudes and backward electroproduction of pions  <a href="#">Kirill Semenov-Tian-Shansky</a> 16:45 - 17:00	Anomalous AVV* amplitudes in soft-wall AdS/QCD models  <a href="#">Juan Sanz-Cillero</a> 16:55 - 17:15	Soft spectator scattering in the nucleon form factors at large $Q^2$ within the soft collinear effective theory approach  <a href="#">Nikolay Kivel</a> 17:00-17:20
Measurement of Collins asymmetries in inclusive production of pion pairs in $e^+e^-$ collisions at BABAR  <a href="#">Fabio Anulli</a> 17:00 - 17:15	Deeply virtual Compton scattering from Gauge/Gravity duality  <a href="#">Marko Djuric</a> 17:15 - 17:35	HQET sum rules for quark-gluon three-body components in the B meson  <a href="#">Kazuhiro Tanaka</a> 17:20 - 17:40
Integrated and unintegrated GPDs and PDFs from LCWFs  <a href="#">Dieter Mueller</a> 17:15 - 17:30	Light-Front holography - A new approach to non perturbative QCD  <a href="#">Guy de Téramond</a> 17:35 - 17:55	Three-nucleon contact interaction at NLO  <a href="#">Luca Girlanda</a> 17:40 - 18:00
Accessing the time-like proton form factors in the unphysical region  <a href="#">Thierry Hennino</a> 17:30 - 17:50		