

The 20th International Symposium on Spin Physics

Registered participants of SPIN2012

10.09.2012

1	Abstract	Abramov Victor (Protvino) <i>Polarization phenomena in hadronic reactions</i>	Victor.Abramov@ihep.ru S2 20'
2	Abstract	Akhunzyanov Ruslan (Dubna) <i>QCD analysis of the semi-inclusive COMPASS and HERMES data</i>	axruslan@mail.ru S1 20'
3		Akopov Norayr (Yerevan)	akopov@mail.desy.de
4	Abstract	Alekseev Igor (Moscow) <i>High precision measurements of the pion proton elastic scattering and kaon-lambda production in the EPECUR experiment</i>	igor.alekseev@itep.ru S2 20'
5	Abstract	Arbabifar Fatemeh (Tehran) <i>Extracting polarized parton distributions from SIDIS and DIS experiments</i>	farbabifar@gmail.com S1 poster
6	Abstract	Asahi Koichiro (Tokyo) <i>Search for Electric Dipole Moment in ^{129}Xe Atom Using a Nuclear Spin Oscillator</i>	asahi@phys.titech.ac.jp S5 20'
7	Abstract	Aslanyan Petros (Dubna) <i>Polarization of Lambda Hyperons</i>	paslanian@jinr.ru S2 20'
8	Abstract	Atashbar Tehrani Shahin (Tehran) <i>Determination of polarized parton densities from a QCD analysis</i>	atashbar@ipm.ir
9	Abstract	Avakian Harut (Newport News) <i>Measurements of transverse momentum distributions with CLAS and CLAS12</i>	avakian@jlab.org S3 20'

- 10 Abstract **Avakian Harut (Newport News)** avakian@jlab.org
Studies of transverse structure of the proton at JLab and JLab12 S8 25'
- 11 **Bacchetta Alessandro (Pavia)** alessandro.bacchetta@unipv.it
Dihadron fragmentation functions and transversity S1 20'
- 12 Abstract **Baghdasaryan Hovhannes (Nordfolk)** bhovic@jlab.org
SANE experiment S3 20'
- 13 Abstract **Bali Gunnar (Regensburg)** gunnar.bali@ur.de
Lattice QCD for Spin Physics Plenary 35'
- 14 Abstract **Barabanov Mikhail (Dubna)** barabanov@jinr.ru
Perspectives of the study of charmonium and exotics in experiments using antiproton beam with momentum ranging from 1 to 15 GeV/c
- 15 Abstract **Baru Vadim (Bochum)** vadim.baru@tp2.rub.de
Status and recent developments in NN \rightarrow NN π S4 30'
- 16 **Batozskaya Varvara (Dubna)** Varvara.Batozskaya@cern.ch
- 17 Abstract **Bazilevsky Alexander (Upton)** shura@bnl.gov
Impact of three-dimensional polarization profiles on spin-dependent measurements in colliding beam experiments S6 30'
- 18 Abstract **Bedfer Yann (Gif)** Yann.Bedfer@cern.ch
Results from the COMPASS Nucleon Structure Program Plenary 35'
- 19 **Bednyakov Vadim (Dubna)** bedny@jinr.ru

- 20 Abstract **Belostotski Stanislav (St.Petersburg)** belostot@mail.desy.de
Spin transfer to Lambda and antiLambda hyperons in deep inelastic scattering at HERMES S3 20'
- 21 Abstract **Belov Alexander (Troitsk, Moscow)** belov@inr.ru
Polarized Ion Sources: Status and Perspectives Plenary 35'
- 22 **Bilenky Samoil (Dubna)** bilenky@gmail.com
- 23 **Bordovitsyn Vladimir (Tomsk)** vabord@sibmail.com
Thomas precession as a source of electromagnetic angular momentum and torque radiated by a relativistic charged spin particle S5 25'
- 24 **Boukredimi Djamel (Oran)** boukredimidjamel@yahoo.fr
- 25 **Bradamante Franco (Trieste)** franco.bradamante@ts.infn.it
Conference Summary Plenary 35'
- 26 Abstract **Braun Christopher (Erlangen)** christopher.braun@cern.ch
COMPASS results on transverse spin asymmetries in identified two-hadron production in SIDIS S3 20'
- 27 Abstract **Briscoe William (Washington, DC)** briscoe@gwu.edu
Double Polarization Experiments at JLAB Using the Hall B FROST and HD-ICE Polarized Targets and CLAS S3 20'
- 28 **Bubelev Engeliy (Dubna)** e.g.bubelev@gmail.com
- 29 Abstract **Burinskiy Alexander (Moscow)** bur@ibrae.ac.ru
What tells Gravity on the shape and size of electron. S5 20'

- 30 Abstract **Cherednikov Igor (Antwerpen)** igor.cherednikov@ua.ac.be
Cusped light-like Wilson loops, rapidity evolution of TMDs and geometry of the loops space S1 20'
- 31 Abstract **Chernitskiy Alexander (Saint-Petersburg)** AAChernitskii@engec.ru
Electromagnetic Soliton-Particle with Spin and Magnetic Moment S5 20'
- 32 **Chetvertkova Vera (Moscow)** tcche@rambler.ru
- 33 Abstract **Chiosso Michela (Torino)** chiosso@to.infn.it
COMPASS-II Plenary 35'
- 34 **Christova Ekaterina (Sofia)** echristo@inrne.bas.bg
- 35 Abstract **Ciullo Giuseppe (Ferrara)** ciullo@fe.infn.it
Polarization of Stored Beam by Spin Filtering at COSY S6 30'
- 36 Abstract **Corliss Ross (Cambridge)** rcorliss@mit.edu
Recent STAR results on W boson production in polarized p+p collisions at $\sqrt{s} = 500\text{GeV}$ S2 20'
- 37 **Crabb Donald (Charlottesville)** dgc3q@cms.mail.virginia.edu
- 38 Abstract **Dalton Mark (Newport News)** dalton@jlab.org
Recent results and future direction of the parity-violating electron scattering program in Hall A at Jefferson Lab S8 35'
- 39 Abstract **Deng Jian (Jinan)** jdeng@sdu.edu.cn
Longitudinal Spin Transfer of Λ and $\bar{\Lambda}$ in Polarized proton-proton Collisions at 200 GeV at STAR S2 20'

- 40 Abstract **Denisov Oleg (Turin)** denisov@to.infn.it
Un-polarised Drell-Yan program at COMPASS-II S8 25'
- 41 **Deshpande Abhay (Stony Brook)** abhay@rcf.rhic.bnl.gov
The RHIC Spin Results Plenary 35'
- 42 Abstract **Destefanis Marco (Torino)** destefan@to.infn.it
Drell-Yan studies in ppbar reactions at FAIR Plenary 35'
- 43 Abstract **Dorokhov Alexander (Dubna)** dorokhov@theor.jinr.ru
Current status of the muon g-2 problem S5 25'
- 44 **Downie Evangeline (Washington DC)** edownie@gwu.edu
Nucleon Polarisabilities via Compton Scattering at MAMI S3 20'
- 45 **Duginov Victor (Dubna)** duginov@nusun.jinr.ru
- 46 Abstract **Dymov Sergey (Jülich)** s.dymov@fz-juelich.de
Spin Physics at COSY Plenary 35'
- 47 Abstract **Dzhygadlo Roman (Jülich)** r.dzhygadlo@fz-juelich.de
Recent COSY-TOF results on polarization observables in the reaction $p_{pol} p \rightarrow p K^0 S^+$ at $p_{beam} = 2.95$ GeV/c S2 20'
- 48 **Efimov Leonid (Dubna)** efimov@rcf.rhic.bnl.gov
- 49 **Efremov Anatolii (Dubna)** efremov@theor.jinr.ru
DSPIN2011 Summary Plenary 15'
- 50 **El-Kourghly Kamel (Cairo)** eaea_nsnrc@yahoo.com

- 51 Abstract **Engels Ralf (Jülich)** r.w.engels@fz-juelich.de
Polarized Fusion S9 30'
- 52 Abstract **Ermolaev Boris (St.Petersburg)** boris.ermolaev@cern.ch
QCD factorization for structure functions at small x S1 20'
- 53 **Fidecaro Giuseppe (Geneva)** giuseppe.fidecaro@cern.ch
- 54 Abstract **Filatov Yury (Dolgoprudny & Dubna)** yuriifilatoff@mail.ru
Polarized Proton Beam Acceleration at Nuclotron with the use of the Solenoid Siberian Snake S6 30'
- 55 Abstract **Filip Peter (Bratislava)** Peter.Filip@savba.sk
Does Eta meson have a magnetic moment ? S1 20'
- 56 Abstract **Fimushkin Victor (Dubna)** fimushkin@jinr.ru
Status of the Source of Polarized Ions project for the JINR accelerator complex S7 20'
- 57 **Finger Miroslav (Prague/Dubna)** miroslav.finger@cern.ch
ASI SPIN-Praha-2012 Summary Plenary 25'
- 58 **Finger Michael (Dubna/Praha)** michael.finger@cern.ch
- 59 Abstract **Gaißer Martin (Juelich)** m.gaisser@fz-juelich.de
DSMC Simulations of Polarized Atomic Beam Sources Including Magnetic Fields S7 30'
- 60 Abstract **Gal Ciprian (Stony Brook)** ciprian.gal@stonybrook.edu
Measurements of the mid-rapidity parity violating spin asymmetries for W^{\pm} bosons at PHENIX S2 20'
- 61 **Galoyan Aida (Dubna)** galoyan@lxxpub01.jinr.ru

- 62 Abstract **Ganbold Gurjav (Dubna)** ganbold@theor.jinr.ru
Quark-Antiquark Bound States and QCD Running Coupling within Infrared Confinement S1 20'
- 63 **Garçon Michel (Gif-sur-Yvette)** michel.garcon@cea.fr
- 64 Abstract **Gebel Ralf (Juelich)** r.gebel@fz-juelich.de
Status of the polarized ions source at COSY/Juelich S7 20'
- 65 **Gibson Adam (Valparaiso)** adam.gibson-even@valpo.edu
- 66 Abstract **Ginzburg Ilya (Novosibirsk)** ginzburg@math.nsc.ru
Singularities in the lepton energy spectrum at ILC for measuring mass and spin of Dark Matter particles S5 25'
- 67 Abstract **Giordano Francesca (Upton)** fgiord@illinois.edu
Flavor dependent azimuthal asymmetries in unpolarized semi-inclusive DIS at HERMES S1 20'
- 68 Abstract **Giordano Francesca (Upton)** fgiord@illinois.edu
A new forward spectrometer for PHENIX S8 25'
- 69 **Glagolev Viktor (Dubna)** glagolev@jinr.ru
- 70 Abstract **Glushkov Alexander (Odessa)** dirac13@mail.ru
Spectroscopy of hadronic atoms, heavy ions and quarkonia: Spin effects S1 poster
- 71 Abstract **Glushkov Alexander (Odessa)** dirac13@mail.ru
Muon-gamma-Nuclear Spectroscopy: Discharge of Nuclei During μ^- Capture and Spin Effects S4 20'

- 72 Abstract **Goloskokov Sergey (Dubna)** goloskkv@theor.jinr.ru
Polarized and transversity GPDs in kaons leptonproduction S1 20'
- 73 **Gorbatenko Mikhail (Sarov)** gorbatenko@vniief.ru
- 74 **Gorbunov Ilya (Dubna)** Ilya.Gorbunov@cern.ch
Forward-Backward Assymetry in Drell-Yan Events in CMS at 7 TeV S5 25'
- 75 Abstract **Goto Yuji (Upton)** goto@bnl.gov
Inclusive cross section and single transverse-spin asymmetry of very forward neutron production at PHENIX S2 20'
- 76 Abstract **Gotta Detlev (Juelich)** d.gotta@fz-juelich.de
Muonic hydrogen S4 20'
- 77 **Grigoryev Kirill (Gatchina)** k.grigoryev@fz-juelich.de
Summary of the XIVth International Workshop on Polarized Sources, Targets & Polarimetry (PSTP2011) Plenary 15'
- 78 **Guskov Alexey (Dubna)** avg@nusun.jinr.ru
- 79 Abstract **Hanretty Charles (Charlottesville)** charleshanretty@gmail.com
Exclusive Study of Electrodisintegration at Threshold S4 20'
- 80 **Ichikawa Yuichi (Tokyo)** yuichikawa@phys.titech.ac.jp
- 81 Abstract **Ivanov Nikolay (Yerevan)** nikiv@yerphi.am
How to measure the charm density in the proton S1 20'
- 82 **Ivanov Artem (Dubna)** artem.ivanov@cern.ch

- 83 **Ivanshin Yury (Dubna)**
- 84 **Janata Antonin (Dubna)** antonin.janata@cern.ch
- 85 **Kadykov Mikhail (Dubna)** kadykov@jinr.ru
- 86 Abstract **Kageya Tsuneo (Newport News)** kageya@jlab.org
Measurement of spin observables for N^ resonances in pseudoscalar-meson photo-production using polarized neutron in solid HD* S4 20'
- 87 Abstract **Kalantar-Nayestanaki Nasser (Groningen)** nasser@kvi.nl
Polarization observables in three-nucleon systems Plenary 35'
- 88 **Kalmykova Lidia (Dubna)** lidak@cv.jinr.ru
- 89 **Kamalov Sabit (Dubna)** kamalov@theor.jinr.ru
- 90 Abstract **Kanazawa Koichi (Niigata)** kanazawa@nt.sc.niigata-u.ac.jp
Twist-3 quark-gluon correlation contribution to single-transverse spin asymmetry for direct-photon and single-jet productions in pp collision S2 20'
- 91 Abstract **Karpuk Sergei (Mainz)** karpuk@uni-mainz.de
Spin polarised ^3He : From basic research to medical applications Plenary 35'
- 92 Abstract **Karyan Gevorg (Yerevan)** gevkar@mail.desy.de
Charged hadron multiplicities at the HERMES experiment S2 20'

93		Kataev Andrei (Moscow) <i>Conformal-symmetry based $O(\alpha_s^3)$ expression for the Bjorken sum rule</i>	kataev@ms2.inr.ac.ru S1 20'
94	Abstract	Kekelidze Vladimir (Dubna) <i>Scientific program at Nuclotron-NICA</i>	Vladimir.Kekelidze@cern.ch Plenary 35'
95	Abstract	Khetselius Olga (Odessa) <i>Electroweak interaction and parity nonconservation in heavy finite Fermi systems: Spin-dependent effects</i>	nuckhet@mail.ru S5 20'
96	Abstract	Kiselev Yury (Geneva) <i>Blood analysis for early cancer detection</i>	yury.kiselev@cern.ch S9 30'
97	Abstract	Kivel Nikolay (Mainz) <i>Description of the two photon exchange corrections using QCD factorization approach</i>	kivel@kph.uni-mainz.de S1 20'
98		Klopot Yaroslav (Dubna)	klopot@theor.jinr.ru
99		Kolganova Elena (Dubna)	kea@theor.jinr.ru
100	Abstract	Kondratenko Anatoly (Novosibirsk) <i>Preservation and control of the proton and deuteron polarizations in the proposed electron-ion collider at Jefferson Lab</i>	kondratenkom@mail.ru S8 25'
101		Korchagin Nikolay (Dubna)	korchagin@theor.jinr.ru
102		Korneeva Julia (Dubna)	korneeva-j@yandex.ru

- 103 Abstract **Körner Jürgen (Mainz)** koerner@thep.physik.uni-mainz.de
The decays of polarized gauge bosons into quark pairs at NLO QCD S5 25'
- 104 Abstract **Korotkov Vladislav (Protvino)** korotkov@ihep.ru
Measurement of Semi-Inclusive Double-Spin Asymmetries and the Spin-Structure Function g_2 at HERMES S1 20'
- 105 Abstract **Koster John (Upton)** jkoster4@gmail.com
Transverse Single Spin Asymmetries in polarized proton-proton Collisions at PHENIX S2 20'
- 106 Abstract **Kotikov Anatoly (Dubna)** kotikov@theor.jinr.ru
QCD analysis of the Bjorken sum rule S1 20'
- 107 Abstract **Kovalenko Alexander (Dubna)** kovalen@dubna.ru
Polarized Protons and Deuterons in NICA@JINR S8 35'
- 108 **Kouznetsov Oleg (Dubna)** oleg.kouznetsov@cern.ch
- 109 **Kozlov Gennady (Dubna)** kozlov@jinr.ru
- 110 Abstract **Krisch Alan (Ann Arbor)** krisch@umich.edu
Violent Collisions of Spinning Protons: Past, Present & Possibly at Fermilab S8 35'
- 111 Abstract **Kroll Peter (Wuppertal)** kroll@physik.uni-wuppertal.de
Determination and applications of generalized parton distributions Plenary 35'
- 112 **Kukhtin Victor (Dubna)** kukhtin@sunse.jinr.ru
- 113 **Kulikov Anatoly (Dubna)** koulikov@jinr.ru

114	Kurek Krzysztof (Warsaw)	kurek@fuw.edu.pl		
115	Abstract Kurilkin Pavel (Dubna) <i>Deuteron beam polarimetry at Nuclotron</i>	pkurilkin@jinr.ru	S6	30'
116	Abstract Kwetana Musa (Lonwabo) <i>Synthesis and labelling of Tc-99m-DISIDA</i>	musakwetana@yahoo.com	S9	30'
117	Abstract Ladygin Vladimir (Dubna) <i>Spin physics in few body systems at Nuclotron</i>	vladygin@jinr.ru	S8	25'
118	Abstract Ladygina Nadezhda (Dubna) <i>Spin effects in the $dd \rightarrow 3\text{He} n$ reaction at intermediate energies</i>	nladygina@jinr.ru	S4	20'
119	Abstract Lajoie John (Ames) <i>Prompt Photon Measurements with the PHENIX MPC-EX Detector</i>	lajoie@iastate.edu	S2	20'
120	Abstract Lanyov Alexander (Dubna) <i>Results of Searches for Higgs Boson and New Physics at LHC</i>	lanyov@mail.cern.ch	Plenary	35'
121	Lavrentyev Vasily (Dubna)	basil77@jinr.ru		
122	Abstract Leacock John (Blacksburg) <i>Qweak, $N \rightarrow \Delta$, and Physics Beyond the Standard Model</i>	leacock@vt.edu	S5	30'
123	Abstract Leader Elliot (London) <i>On the controversy concerning the definition of quark and gluon angular momentum</i>	e.leader@imperial.ac.uk	Plenary	35'

124	Lednický Richard (Dubna)		lednický@fzu.cz
125	Lee Sook Hyun (Stony Brook) <i>Measurement of A_{LL} and cross section of high p_T charged π meson production for constraining ΔG at PHENIX</i>	Abstract	shlee@bnl.gov
			S2 20'
126	Liang Zuo-tang (Jinan) <i>Twist-3 contributions to the azimuthal asymmetries in polarized SIDIS</i>	Abstract	liang@sdu.edu.cn
			S1 20'
127	Liuti Simonetta (Charlottesville) <i>On the interpretation of recent exclusive pseudoscalar electroproduction results</i>	Abstract	sl4y@virginia.edu
			S1 20'
128	Liuti Simonetta (Charlottesville) <i>Hadron polarization phenomena in the TeV Regime</i>	Abstract	sl4y@virginia.edu
			S2 20'
129	Lu Zhun (Nanjing) <i>Chiral-odd transverse momentum distributions in Drell-Yan processes</i>	Abstract	zhunlu@seu.edu.cn
			S1 20'
130	Lykasov Gennady (Dubna) <i>Heavy flavour production in p-p at LHC and proton structure</i>		lykasov@jinr.ru
			S5 25'
131	Lyuboshitz Valery (Dubna) <i>Entangled quantum states and correlations of internal quantum numbers in two-particle systems</i>	Abstract	Valery.Lyuboshitz@jinr.ru
			S4 20'
132	Lyuboshitz Vladimir (Dubna)		lyubosh@sunhe.jinr.ru
133	Ma Bo-Qiang (Beijing) <i>Quark Transversal Motions in the Proton Spin Issues</i>	Abstract	mabq@pku.edu.cn
			S1 20'

- 134 Abstract **Makdisi Yousef (Upton, NY)** makdisi@bnl.gov
Thoughts on Polarimetry for high energy polarized He3 beams S6 30'
- 135 **Makhaldiani Nugzar (Dubna)** mnv@jinr.ru
- 136 Abstract **Makke Nour (Trieste)** Nour.Makke@cern.ch
Study of the hadronization process from single hadron and hadron pair production in SIDIS at COMPASS S3 20'
- 137 **Mallot Gerhard (Geneva)** Gerhard.Mallot@cern.ch
- 138 Abstract **Manion Andrew (Stony Brook)** manionan@gmail.com
Getting at the Gluon: The High Statistics $\pi^0 A_{LL}$ Measurement at PHENIX With Investigations of a Major Systematic Uncertainty S2 20'
- 139 Abstract **Martin Anna (Trieste)** anna.martin@cern.ch
COMPASS results on Collins and Sivers asymmetries for charged hadrons S3 20'
- 140 Abstract **Machavariani Alexander (Dubna & Tbilisi)** machavar@jinr.ru
Analytic determination of the electromagnetic moments and form-factors of the Δ resonances and the deuteron in the $\pi N \rightarrow \gamma \pi N$ and $N N \rightarrow \gamma NN$ reactions. S4 20'
- 141 **Matveev Victor (Dubna)** director@jinr.ru
Opening Plenary 10'
- 142 Abstract **Maxwell James (Cambridge, MA)** jdmax@mit.edu
Polarized He-3 Ion Source Development S7 20'
- 143 Abstract **Mekhfi Mustapha (Oran)** mekhfi@gmail.com
Spin versus helicity S1 20'

- 144 **Meshkov Igor (Dubna)** meshkov@jinr.ru
- 145 **Milner Richard (Cambridge)** milner@mit.edu
- 146 Abstract **Mochalov Vasily (Protvino)** mochalov@ihep.ru
Polarization Studies at IHEP Plenary 35'
- 147 Abstract **Montgomery Hugh (Middleham Yorkshire)** stewartm@jlab.org
12 GeV Polarized Electrons at JLAB Plenary 35'
- 148 **Motovilov Alexander (Dubna)** motovilv@theor.jinr.ru
- 149 **Mukhametova Dinara (Dubna)** dinkin-a@yandex.ru
- 150 **Murata Jiro (Tokyo)** jiro@rikkyo.ac.jp
- 151 Abstract **Murray Morgan (Glasgow)** morgan.murray@glasgow.ac.uk
DVCS on the Proton at HERMES S3 20'
- 152 Abstract **Musulmanbekov Genis (Dubna)** genis@jinr.ru
To Polarization of Hyperons in Heavy Ion Collisions S4 20'
- 153 Abstract **Nagaytsev Alexander (Dubna)** nagajcev@gmail.com
Spin Physics at JINR Plenary 35'

154	Abstract	Nass Alexander (Jülich) <i>Spin Filtering at COSY and perspectives for PAX</i>	a.nass@fz-juelich.de S6 30'
155	Abstract	Nefedov Yury (Dubna) <i>BES-III status and results</i>	Nefedov.Yuri@jinr.ru S3 20'
156		Nemchenko Ekaterina (Tomsk)	katusha@sibmail.com
157	Abstract	Neznamov Vasily (Sarov) <i>Stationary Bound States of Dirac Particles in Collapsar Fields</i>	neznamov@vniief.ru S5 20'
158	Abstract	Nikitin Sergei (Novosibirsk) <i>Status of the Super B Factory Project in Italy and its Polarization issues</i>	nikitins@inp.nsk.su S6 30'
159	Abstract	Nikolaev Nikolay (Juelich) <i>Search for permanent EDM of charged particles and nuclei at storage rings</i>	N.Nikolaev@fz-juelich.de Plenary 35'
160	Abstract	Nogach Larisa (Protvino) <i>Measurements of Forward Jet Production in Polarized pp Collisions at $\sqrt{s} = 500$ GeV</i>	Larisa.Nogach@ihep.ru S2 20'
161	Abstract	Nurushev Sandibek (Protvino) <i>The helicity conservation hypothesis and p-p elastic scattering</i>	Sandibek.Nurushev@ihep.ru S2 20'
162		Nurusheva Marina (Moscow)	mbnurusheva@mail.ru
163		Nurusheva Gradislava (Protvino)	sbnurushev@mail.ru

- 164 **Obukhov Yuri (Cologne)** yo@thp.uni-koeln.de
Quantum gravity model with fundamental spinor fields S5 30'
- 165 Abstract **Oide Hideyuki (Tokyo)** oide@icepp.s.u-tokyo.ac.jp
Measurement of longitudinal single spin asymmetry of $W^{\pm} \rightarrow \mu^{\pm}$ at forward/backward rapidities with PHENIX at $\sqrt{s} = 500 - 510$ GeV polarized p+p collisions S2 20'
- 166 **Okorokov Vitaly (Moscow)** v1709@yandex.ru
- 167 Abstract **Pan Yuxi (Los Angeles)** yuxipan@physics.ucla.edu
Single Spin Asymmetry Measurements in Polarized Proton Collisions at STAR S2 20'
- 168 Abstract **Pankov Alexander (Gomel)** pankov@ictp.it
Distinguishing Indirect Signatures of New Physics at the ILC with Polarized Beams: Z-prime versus Anomalous Trilinear Gauge Couplings S5 30'
- 169 Abstract **Panteleev Valentin (Tver)** profpanteleev@dep.tver.ru
Intraarticulation disorders in TMJ dysfunction patients S9 30'
- 170 Abstract **Pappalardo Luciano (Ferrara)** pappalardo@fe.infn.it
Study of TMDs with polarized beam and/or targets at HERMES S1 20'
- 171 Abstract **Pappalardo Luciano (Ferrara)** pappalardo@fe.infn.it
The TMD program at CLAS and CLAS12 S3 20'
- 172 Abstract **Paremuzyan Rafayel (Orsay)** rafopar@jlab.org
Timelike Compton Scattering at JLab S3 20'
- 173 Abstract **Parsamyam Bakur (Turin)** bakur@cern.ch
Transverse spin asymmetries beyond Collins and Sivers at COMPASS S3 20'

174	Abstract	Perdrisat Charles (Williamsburg) <i>The Form Factors of the Nucleons</i>	perdrisa@jlab.org Plenary 35'
175	Abstract	Perry Joshua (Manorville) <i>Approximation of Jet Axis in Rapidity Separated Dihadron Correlations</i>	JoshPPerry@gmail.com S2 20'
176		Peshekhonov Dmitry (Dubna)	pdv@lhe.jinr.ru
177	Abstract	Pierce Joshua (Newport News) <i>The Polarized Target for the GEp and g2p experiments at Jefferson Lab</i>	jpierce@jlab.org S7 20'
178	Abstract	Pisano Cristian (Monserato, CA) <i>Probing TMDs through azimuthal distributions of pions inside a jet in hadronic collisions</i>	cristian.pisano@ca.infn.it S2 20'
179	Abstract	Piskunov Nikolay (Dubna) <i>Measurement of analyzing power for the reaction $p + CH_2$ at polarized proton momentum of 7.5 GeV/c</i>	piskunov@jinr.ru S8 25'
180	Abstract	Pivovarov Alexei (Moscow) <i>On QCD effects in precision analysis of angular observables of the process $B \rightarrow K^* I^+ I^-$</i>	aapiv@ms2.inr.ac.ru S5 20'
181	Abstract	Platchkov Stephane (Saclay) <i>Measurements of Cross Section for High-pt Hadron Production in Muon-Deuteron Collisions at $\sqrt{s} = 17$ GeV</i>	S.Platchkov@cea.fr S2 20'
182	Abstract	Plis Yury (Dubna) <i>Density matrix in technique of polarized ion sources</i>	plis@nusun.jinr.ru S7 poster
183	Abstract	Podolyako Fedor (Moscow) <i>Studies of basic limitations on production, transport and acceleration of high intensity polarized H- beam in RHIC polarized ion source</i>	podolyakofs@gmail.com S6 30'

- 184 Abstract **Poelker Matthew (Newport News, VA)** poelker@jlab.org
Status of Polarized Electron Beams at Jefferson Lab S7 20'
- 185 Abstract **Polyakov Maxim (Bochum)** maxim.polyakov@tp2.rub.de
Narrow nucleon resonance in eta photoproduction with polarized photon beam S4 25'
- 186 **Popoola Ishola (Cairo)** ibinstitutecairo@yahoo.com
- 187 **Potrebentikov Yury (Dubna)** potreb@sunse.jinr.ru
- 188 **Prepost Richard (Madison)** prepost@hep.wisc.edu
- 189 Abstract **Procureur Sébastien (Gif sur Yvette)** Sebastien.Procureur@cea.fr
Recent results and achievements with CLAS Plenary 35'
- 190 Abstract **Prokudin Alexei (Newport News)** prokudin@jlab.org
QCD and Spin Effects Plenary 35'
- 191 Abstract **Ptitsyn Vadim (Upton)** vadimp@bnl.gov
Calculation of spin resonances in an accelerator with Snakes and rotators S6 30'
- 192 Abstract **Punjabi Vina (Norfolk)** vapunjabi@nsu.edu
Proton Form Factor Measurements at Jefferson Lab, Past and Future S3 20'
- 193 Abstract **Rakotozafindrabe Andry (Gif-Sur-Yvette)** andry.rakotozafindrabe@cea.fr
Spin physics at A Fixed-Target Experiment at the LHC (AFTER@LHC) S8 20'
- 194 Abstract **Rathmann Frank (Jülich)** f.rathmann@fz-juelich.de
Search for permanent Electric Dipole Moments of light ions (p,d,3He) in storage rings S5 25'

- 195 **Ridiger Alexey (Moscow)** 1310@mail.ru
- 196 **Roser Thomas (Upton)** roser@bnl.gov
RHIC Polarized Collider and eRICH Plenary 35'
- 197 Abstract **Rossiyskaya Natalia (Dubna)** Natalia.Rossiyskaya@cern.ch
Study of heavy hyperons production in DIS at COMPASS S2 20'
- 198 **Rukoyatkin Pavel (Dubna)** rukoyat@jinr.ru
- 199 Abstract **Ryder Lewis (Canterbury)** L.H.Ryder@kent.ac.uk
Neutron interference effects on a rotating earth S5 25'
- 200 **Saito Naohito (Tsukuba)** naohito.saito@kek.jp
Spin Physics at J-PARC Plenary 35'
- 201 Abstract **Sekiguchi Kimiko (Sendai)** kimiko@lambda.phys.tohoku.ac.jp
Complete Set of Deuteron Analyzing Powers for dp Elastic Scattering at Intermediate Energies S4 30'
- 202 **Savin Igor (Dubna)** Igor.Savin@cern.ch
- 203 **Sazonov Dmitry (Dubna)** sazonov@theor.jinr.ru
- 204 Abstract **Sbrizzai Giulio (Trieste)** giulio.sbrizzai@ts.infn.it
Unpolarized azimuthal asymmetries in SIDIS at COMPASS S3 20'

205	Abstract	Schnell Gunar (Bilbao) <i>Overview of recent results from the HERMES experiment</i>	gschnell@hermes.desy.de Plenary 35'
206	Abstract	Selyugin Oleg (Dubna) <i>The structure of nucleons and description of the electromagnetic form factors</i>	selugin@theor.jinr.ru S1 20'
207	Abstract	Sharma Neetika (Jalandhar) <i>Magnetic moments of negative-parity lambda(1405) in chiral constituent quark model</i>	neetikaphy@gmail.com S1 20'
208		Sharov Vasily (Dubna)	sharov@sunhe.jinr.ru
209	Abstract	Shatunov Yuri (Novosibirsk) <i>In-flight flippers for high and low energy spin experiments</i>	shatunov@inp.nsk.su S6 30'
210	Abstract	Shestakov Yuri (Novosibirsk) <i>System for tagging almost-real photons at VEPP-3 storage ring</i>	Yu.V.Shestakov@inp.nsk.su S8 25'
211	Abstract	Shevchenko Oleg (Dubna) <i>QCD analysis of DIS and SIDIS data with two alternative methods</i>	shev@mail.cern.ch S1 20'
212	Abstract	Shimanskiy Stepan (Dubna) <i>The Spin Physics $x_T \sim 1$ at $\sqrt{s_{NN}} < 10$ GeV: Problems and Decisions.</i>	Stepan.Shimanskiy@jinr.ru S8 25'
213	Abstract	Shimizu Suguru (Toyonaka, Osaka) <i>Measurement of T-violating Transverse muon Polarization in $K^+ \rightarrow \mu + \pi^0 \nu$ Decay at J-PARC</i>	suguru@phys.sci.osaka-u.ac.jp S5 25'
214		Shimizu Keito (Toyonaka, Osaka)	kate@rcnp.osaka-u.ac.jp

- 215 Abstract **Shmakova Vera (Dubna)** v.shmakova@fz-juelich.de
Measurement of the spin correlation coefficients $A_{\{x,x\}}$ and $A_{y,y}$ in the $pn \rightarrow pp_s \pi^-$ reaction near the threshold at ANKE-COSY. S2 20'
- 216 Abstract **Sidorov Alexander (Dubna)** sidorov@theor.jinr.ru
Importance of the Fragmentation Functions in Determining Polarized Parton Densities S1 20'
- 217 Abstract **Silenko Alexander (Minsk)** alsilenko@mail.ru
Dirac particles spin in strong gravitational fields S5 25'
- 218 **Sitnik Igor (Dubna)** sitnik@dubna.ru
- 219 **Slunicka Miloslav (Dubna)** milos_s@europe.com
- 220 **Slunickova Viera (Dubna)** viera.slunickova@seznam.cz
- 221 Abstract **Smirnov Dmitri (Upton)** dsmirnov@bnl.gov
Measurement of proton beam polarization and A_N with pp and pC recoil polarimeters at RHIC S6 30'
- 222 Abstract **Sokhan Daria (Orsay)** daria@ipno.in2p3.fr
Deeply Virtual Compton Scattering from the Neutron with CLAS and CLAS12 S3 20'
- 223 Abstract **Soleymaninia Maryam (Tehran)** maryam_soleymaninia@ipm.ir
Polarized parton distributions effects in global analysis of fragmentation functions S1 20'
- 224 Abstract **Solovtsova Olga (Gomel)** olsol07@mail.ru, olsol@theor.jinr.ru
QCD Analysis of the Bjorken Sum Rule Revisited S1 20'

- 225 **Stamenov Dimiter (Sofia)** stamenov@inrne.bas.bg
- 226 Abstract **Steffens Erhard (Erlangen)** steffens@physik.uni-erlangen.de
Dual H&D Cavity for the PAX Target Polarimeter S6 20'
- 227 Abstract **Stibunov Victor (Tomsk)** stib@tpu.ru
Study of the $\gamma \vec{d} \rightarrow p p \pi^0$ -reaction in the photon energy region (310 – 1200) MeV at the VEPP-3 S4 20'
- 228 **Strekalovski Alexander (Dubna)**
- 229 **Strokovsky Eugene (Dubna)** strok@sunse.jinr.ru
- 230 Abstract **Strozik-Kotlorz Dorota (Opole)** d.strozik-kotlorz@po.opole.pl
DGLAP Evolution of the Truncated Moments of PDFs in Spin Physics S1 20'
- 231 Abstract **Strozik-Kotlorz Dorota (Opole)** d.strozik-kotlorz@po.opole.pl
Magnetic Resonance Spectroscopy of the Human Brain S9 30'
- 232 **Studenikin Alexander (Moscow)** studenik@srd.sinp.msu.ru
Neutrino electromagnetic properties and BSM physics S5 25'
- 233 Abstract **Surrow Brend (Philadelphia, PA)** surrow@temple.edu
Recent STAR results on the gluon polarization program in polarized $\vec{p} + \vec{p}$ collisions at RHIC Plenary 35'
- 234 Abstract **Svirida Dmitry (Moscow)** Dmitry.Svirida@itep.ru
Improved results on transverse double spin asymmetries in the CNI region at STAR S2 20'

235	Abstract	Taheri Monfared Sara (Tehran) <i>Target mass corrections for polarized structure functions</i>	sara.taherimonfared@gmail.com S1 20'
236	Abstract	Tamii Atsushi (Ibaraki) <i>Study of nuclear structure by polarized beams at RCNP</i>	tamii@rcnp.osaka-u.ac.jp Plenary 35'
237	Abstract	Tanaka Masayoshi (Kobe) <i>Production of hyperpolarized nuclei for MRI</i>	tanaka@rcnp.osaka-u.ac.jp Plenary 35'
238	Abstract	Tanaka Saki (Tokyo) <i>Search of non-standard strong gravity at nuclear scale using electron spin Geodetic precession</i>	saki_t@rikkyo.ac.jp S5 poster
239	Abstract	Tanuma Ryosuke (Tokyo) <i>A New FPGA-based Trigger/DAQ system for the MTV experiment at TRIUMF</i>	ryosuke@rikkyo.ac.jp S5 poster
240	Abstract	Teryaev Oleg (Dubna) <i>Can gluon spin contribute to that of nucleon?</i>	teryaev@theor.jinr.ru S1 20'
241	Abstract	Thomas Andreas (Mainz) <i>The Frozen Spin Target at MAMI</i>	thomas@kph.uni-mainz.de Plenary 35'
242	Abstract	Thörngren Engblom Pia (Stockholm) <i>The complete proton deuteron breakup experiment at low energy</i>	piate@kth.se S4 30'
243		Tkachev Leonid (Dubna)	tkachev@jinr.ru
244		Torosyan Astghik (Dubna)	astghik92@mail.ru

245	Abstract	Totsuka Yumi (Tokyo)	t_yumi@rikkyo.ac.jp
		<i>First Result from the MTV experiment at TRIUMF searching T-Violation in nuclear beta decay</i>	S5 20'
246	Abstract	Tsentlovich Evgeni (Boston)	evgeni@mit.edu
		<i>NEDM experiment at SNS</i>	S5 25'
247	Abstract	Tsirkov Dmitry (Dubna)	cyrkov@jinr.ru
		<i>Measurement of the differential cross section and vector analysing power of the $\vec{p}p \rightarrow \pi^0$ reaction at 353-700 MeV</i>	S2 20'
248	Abstract	Tsytrinov Andrei (Gomel)	tsytrin@rambler.ru
		<i>Unique RS-parity violating sneutrino exchange signatures at e^+e^- linear colliders with polarized beams</i>	S5 20'
249	Abstract	Tvaskis Vladas (Winnipeg)	tvaskis@jlab.org
		<i>Precise polarization measurements via Electron Detector for QWEAK experiment</i>	S6 30'
250		Tyukin Valery (Mainz)	tioukine@kph.uni-mainz.de
251		Tyurin Nikolay (Protvino)	tyurin@ihep.ru
252		Usov Yury (Dubna)	yuusov@jinr.ru
		<i>B. Neganov and ultralow temperatures</i>	Plenary 15'
253	Abstract	Uzikov Yury (Dubna)	uzikov@jinr.ru
		<i>Spin-dependence of the interaction of antiprotons with the lightest nuclei</i>	S4 20'
254	Abstract	van Oers Willem (Vancouver)	vanoers@triumf.ca
		<i>Searches for Physics beyond the Standard Model</i>	Plenary 35'

- 255 Abstract **Varanda Quaresma Márcia (Lisbon)** marcia@lip.pt
Polarised Drell-Yan measurements at COMPASS-II S8 25'
- 256 **Vasilyev Alexander (Protvino)** Alexander.Vasiliev@ihep.ru
- 257 Abstract **Vladimirov Alexey (Bochum)** vladimirov.aleksey@googlemail.com
Spinor Gravity on lattice S5 25'
- 258 Abstract **Wei Xiangdong (Newport News)** xwei@jlab.org
HDice, the Polarized Solid HD Target in the Frozen Spin Mode for Experiments with CLAS S7 20'
- 259 Abstract **Wormser Guy (Orsay)** wormser@lal.in2p3.fr
SuperB physics potential, project status and polarization challenges
- 260 **Xu Qinghua (Ji'nan)** xuqh@sdu.edu.cn
- 261 Abstract **Yashchenko Sergey (Zeuthen)** sergey.yaschenko@desy.de
An Overview of Recent DVCS Results at HERMES S3 20'
- 262 Abstract **Yeletsikh Ivan (Dubna)** ivaneleckih@jinr.ru
Search for Z^ boson at ATLAS detector* S5 25'
- 263 Abstract **Yosoi Masaru (Ibaraki)** yosoi@rcnp.osaka-u.ac.jp
Hadron Physics at LEPS and LEPS2 S8 20'
- 264 Abstract **Yudin Ivan (Dubna)** yudin@jinr.ru
The methods for computational modeling of magnets for experimental setups S6 poster
- 265 Abstract **Zavada Petr (Prague)** zavada@fzu.cz
The quark intrinsic motion in a covariant approach S1 20'

266

Zelenski Anatoli (Shirley)

Polarized source upgrade for RHIC

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S7 30'

267 Abstract

Zemlyanichkina Elena (Dubna)

Longitudinal spin structure of the nucleon at COMPASS

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S3 20'