

HS'13 — Timetable

Saturday, 29 June	
16:00	Registration
18:00	Dinner
20:00	Welcome party

Sunday, 30 June

07:00			Breakfast
			Chairman: S. Dubnička
08:30	09:10	Ecker, Gerhard	Facets of chiral perturbation theory
09:10	09:50	Faber, Manfred	Mechanism of chiral symmetry breaking in lattice QCD
09:50	10:30	Kazakov, Dmitri	Lessons of LHC: Higgs boson and Supersymmetry
10:30	10:50		Coffee break
			Chairman: V. Kim
10:50	11:30	Aleksejevs, Aleksandrs	Hadronic Structure in Chiral Perturbation Theory
11:30	12:10	Mikocki, Stanislaw	Precision QCD measurements at HERA
12:10	12:50	Bednyakov, Vadim	JINR Prospects in Neutrino Physics and Astrophysics
12:50	14:00		Lunch
			Chairman: G. Ecker
14:00	14:20	Levin, Eugene	BFKL pomeron and confinement
14:20	14:40	Shimanskii, Stepan	High p_T spin physics
14:40	15:00	Veres, Gabor	Heavy ions results from ATLAS and CMS
15:00	15:20	Kuraev, Eduard	Production of heavy quark and gluon jet at LHC
15:20	15:40	Dubnička, Stanislav	Model independent $f_0(500)$ and $f_0(980)$ meson parameters by pion scalar form factor analysis
15:40	16:00	Malakhov, Alexander	Some results of the description of interactions of relativistic nuclei in the four-velocity space
16:00	16:20		Coffee break
			Chairman: M. Faber
16:20	16:40	Rogachevskiy, Oleg	Ridge effect and event structure in high energy pp-collisions
16:40	17:00	Kolesár, Marián	Constraints of QCD order parameters from eta to 3π data
17:00	17:20	Bondarenko, Serge	Final state interaction effects in exclusive electrodisintegration of the deuteron
17:20	17:40	Adamuščin, Cyril	Advanced nucleon electromagnetic structure model and charge proton rms radius
17:40	18:00	Dubničková, Anna	Polarisation phenomena in $e+e^- \rightarrow p \bar{p}$ from advanced nucleon electromagnetic structure model
18:00	18:20	Bartoš, Erik	The advanced nucleon electromagnetic structure model and prediction of hyperon electromagnetic form factors
18:20	18:40	Gladyshev, Alexey	R-broken SUSY Standard Model with right-handed neutrino
19:00			Dinner

Monday, 1 July

07:00			Breakfast
			<i>Chairman: E. Levin</i>
08:30	09:10	Clerbaux, Barbara	Searches for BSM physics at ATLAS and CMS
09:10	09:50	Oreshkin, Vadim	SM/QCD results from ATLAS and CMS
09:50	10:30	Casado, M. Pilar	Higgs results from ATLAS and CMS
10:30	10:50		Coffee break
			<i>Chairman: G. Veres</i>
10:50	11:30	Spighi, Roberto	Top + EWK results from ATLAS and CMS
11:30	12:10	Beminiwattha, Rakitha	The Qweak Experiment: "A Search for New Physics at the TeV Scale via a Measurement of the Proton's Weak Charge"
12:10	12:50	Mochalov, Vasilii	Physics with antiproton beam at PANDA
12:50	14:00		Lunch
			<i>Chairman: A. Malakhov</i>
14:00	14:20	Sen, Sercan	Forward physics results from ATLAS and CMS
14:20	14:40	Mergelmeyer, Sebastian	Heavy flavour production at HERA
14:40	15:00	Kuprash, Oleg	Isolated photons and jets in photoproduction and DIS at HERA
15:00	15:20	Jézéquel, Stéphane	Prospects for high luminosity LHC (ATLAS and CMS)
15:20	15:40	Aparin, Alexey	z-Scaling of cumulative hadron production in pA collisions at high energies
15:40	16:00	Murzin, Viktor	Forward dijets with wide rapidity separation in pp-collisions at LHC: dijet ratios and azimuthal decorrelations
16:00	16:20		Coffee break
			<i>Chairman: E. Kuraev</i>
16:20	16:40	Baghdasaryan, Artem	Hadronic final states at HERA
16:40	17:00	Gizhko, Andrii	HERAFitter - an open source QCD fit framework
17:00	17:20	Sarac Oymak, Yasemin	Analysis of the semileptonic transition of heavy Ξ Q baryon to Ξ baryon in Light Cone QCD Sum Rules
17:20	17:40	Gorelov, Igor	Heavy flavour physics at ATLAS and CMS
17:40	18:00	Afanasiev, Sergey	New status of the project "η-nuclei" at the Nuclotron
18:00	18:20	Piyadin, Semen	Experiment on the study of the dp → ppn reaction at 300-500 MeV of the deuteron energy at ITS at Nuclotron
18:20	18:40	Janek, Marián	Simulation of dC and dCH ₂ reactions from 300 MeV up to 500 MeV of deuteron energy
18:40	19:00	Terekhin, Arkadiy	Study of the dp-elastic scattering at energies 650 and 750 MeV/nucleon
19:00			Dinner

Tuesday, 2 July

07:00			Breakfast
			Chairman: V. Bednyakov
08:30	09:10	Lipatov, Lev	Next-to-leading corrections to the BKP equation
09:10	09:50	Teryaev, Oleg	Analyticity and higher twists
09:50	10:30	Kowalski, Henri	BFKL Evolution as a Communicator Between Small and Large Energy Scales
10:30	10:50		Coffee break
			Chairman: O. Teryaev
10:50	11:30	Destefanis, Marco	The PANDA experiment at FAIR
11:30	12:10	Augustyniak, Witold	Exclusive production of vector mesons in lepton- nucleon scattering at HERMES experiment
12:10	13:00		Lunch
13:00			Excursion
19:00			Dinner

Wednesday, 3 July

07:00			Breakfast
			Chairman: A. Dubničková
08:30	09:10	Kim, Victor	Search for BFKL effects at LHC energies
09:10	09:50	Lykasov, Gennady	Nucleon structure and hard p-p processes at LHC
09:50	10:30	Ivanov, Mikhail	Heavy quark physics in the covariant quark model
10:30	10:50		Coffee break
			Chairman: L. Lipatov
10:50	11:30	Ambrosino, Fabio	Recent results and prospects on kaon physics at CERN
11:30	12:10	Tokarev, Mikhail	Beam energy scan at RHIC and z-Scaling
12:10	12:50	Geiser, Achim	Proton Structure and related measurements at HERA
12:50	14:00		Lunch
			Chairman: V. Kim
14:00	14:20	Křelina, Michal	Nuclear effects in hadron production in nucleon-nucleus collisions
14:20	14:40	Sundu Pamuk, Hayriye	Semileptonic transition of $B \rightarrow D_2^{*}(2460) \ell \bar{\nu}$ in QCD sum rules
14:40	15:00	Liptaj, Andrej	Meson decays $B_s \rightarrow J/\psi + \eta(')$ and $B \rightarrow K^{*} + 2\nu$ in the covariant quark model
15:00	15:20	Filip, Peter	Magnetic polarizability of mesons
15:20	15:40	Klopot, Yaroslav	Transition form factors of π^0 , η and η' mesons: What can be learned from anomaly sum rule?
15:40	16:00		Coffee break
			Chairman: H. Kowalski
16:00	16:20	Surovtsev, Yury	The scalar mesons in decays of the ψ and Υ families
16:20	16:40	Alexeev, Maxim	Polarised Drell-Yan measurements at COMPASS-II
16:40	17:00	Ivanov, Aleksei	Hard processes in p-A collisions with MC generator HARDPING 3.0
17:00	17:20	Gurchin, Yury	Cross section in dp elastic scattering at the energies 400-1000 MeV at Nuclotron
19:00			Conference dinner

Thursday, 4 July

07:00

Breakfast

Chairman: M. Tokarev

08:30

09:10

Nemes, Frigyes

The TOTEM experiment at the LHC and its physics results

09:10

09:50

Rostomyan, Ami

Recent results from HERMES

09:50

10:10

Coffee break

Chairman: F. Nemes

10:10

10:50

Melkumov, Georgy

Exploration of the Phase Diagram of Strongly Interacting Matter at CERN SPS

10:50

11:30

Burov, Valery

Bethe-Salpeter approach and lepton-, hadron-deuteron scattering

12:10

13:00

Lunch

13:00

Departure