

3rd Symposium of the Division for Physics of Fundamental Interactions
of the Polish Physical Society

Various Faces of QCD

Świerk, October 8-9, 2016

Saturday, October 8

Session 09:00 – 11:00, chair Jakub Wagner

09:00 – 09:30	Krzysztof Kurek	<i>Polarised gluons and more from COMPASS</i>
09:30 – 10:00	Barbara Badełek	<i>Spin dependent DIS in the present and future experiments</i>
10:00 – 10:30	Krzysztof Golec-Biernat	<i>Unintegrated double parton distributions</i>
10:30 – 11:00	Leszek Motyka	<i>Lam-Tung relation breaking as a probe of gluon TMD</i>

Coffee break 11:00 – 11:30

Session 11:30 – 13:20, chair Stanisław Mrówczyński

11:30 – 12:00	Lidia Goerlich	<i>Exclusive vector meson production at HERA and the LHC</i>
12:00 – 12:30	Lech Szymanowski	<i>Exclusive photoproduction of a γ-p pair with a large invariant mass</i>
12:30 – 13:00	Andrzej Sandacz	<i>Hard exclusive processes in muon scattering at COMPASS</i>
13:00 – 13:30	Paweł Sznajder	<i>PARTONS project to study Generalized Parton Distributions</i>

Lunch 13:30 – 14:30

Session 14:30 – 16:30, chair Jan Kalinowski

14:30 – 15:00	Francesco Giacosa	<i>Nuclear matter at large N_c</i>
15:00 – 15:30	Michał Spaliński	<i>Lessons from hydrodynamics at large orders</i>
15:30 – 16:00	Konrad Tywoniuk	<i>Thermal modifications of the soft dijet function</i>
16:00 – 16:30	Jacek Wosiek	<i>Beyond Complex Langevin: a positive representation for path integrals directly in the Minkowski time</i>

Coffee break 16:30 – 17:00

Session 17:00 – 19:00, chair Mariusz Sadzikowski

17:00 – 17:30	Joanna Stepaniak	<i>The π^0 and η meson decays and near threshold production experiments and low energy QCD</i>
17:30 – 18:00	Sławomir Wycech	<i>Search for baryonium and decays of J/ψ</i>
18:00 – 18:30	Wojciech Krzemień	<i>Search for non-standard nuclear matter with WASA-at-COSY (dibaryons and mesic nuclei)</i>
18:30 – 19:00	Antoni Szczurek	<i>Different aspects of charm production</i>

19:15 transportation to Warsaw

Sunday, October 9

Session 9:00 – 11:00, chair Grzegorz Brona

9:00 – 9:30	Wojciech Broniowski	<i>Hollowness in pp scattering at the LHC</i>
9:30 – 10:00	Rafał Staszewski	<i>Forward physics results of the ATLAS experiment</i>
10:00 – 10:30	Renaud Boussarie	<i>Impact factor for the exclusive diffractive production of 2 forward jets with NLO accuracy</i>
10:30 – 11:00	Krzysztof Kutak	<i>4-jet production: DPS and SPS contributions</i>

Coffee break 11:00 – 11:30

Session 11:30 – 13:30, chair Bohdan Grządkowski

11:30 – 12:00	Adam Szczepaniak	<i>New opportunities in hadron spectroscopy</i>
12:00 – 12:30	Wojciech Wiślicki	<i>Multiquark exotics at LHCb</i>
12:30 – 13:00	Tolga Altinoluk	<i>Initial state correlations</i>
13:00 – 13:30	Wojciech Kotlarski	<i>NLO (S)QCD corrections in R-symmetric supersymmetry</i>

The end of symposium

Lunch 13:30 – 14:30

