

TRANSVERSITY 2011 - Third International Workshop on Transverse Polarization Phenomena in Hard Scattering



Monday, 29 August 2011 - Friday, 2 September 2011

Veli Lošinj (Croatia)

Scientific Programme

<u>Preliminary Programme (08/08/2011)</u>

VOGELSANG, Werner *Transverse spin physics: A group portrait*
D’ALESIO, Umberto *Review talk on TMD PDFs, universality and factorization*
BACCHETTA, Alessandro *Review talk on models for TMD PDFs, transversity, and single spin asymmetries*
AYBAT, Mert *Universality and evolution of TMDs and FFs*
SCHLEGEL, Marc *FSI and T-odd TMD PDFs*
SOZZI, Federica *Review talk on the SIDIS measurements of transverse and longitudinal single-spin azimuthal asymmetries expected at leading twist*
AVAKIAN, Harut *Review talk on the SIDIS measurements of transverse and longitudinal single spin azimuthal asymmetries related to higher twist PDFs*
VOSEN, Anselm *Review talk on the measurements of fragmentation functions in e+e- and of the two hadron asymmetry in SIDIS*
RADICI, Marco *Review talk on models for unpolarized and polarized FFs*
GARZIA, Isabella *BaBar results on FFs*
KOTZINIAN, Aram *Correlations between SIDIS azimuthal asymmetries in target and current fragmentation regions*
AGHASYAN, Mher *JLab results: TMD measurements*
SCOPETTA, Sergio *Studies of the transversity with a polarized He3 target*
ROSTOMYAN, Armine *HERMES results: TMD measurements in SIDIS off the transversely polarized p target*
BRADAMANTE, Franco *COMPASS results: new measurements of the Collins and Sivers asymmetries*
BRAUN, Christopher *COMPASS results: new measurements of transverse-spin asymmetries in two-hadron inclusive production*
BARONE, Vincenzo *Review talk on phenomenology of SIDIS unpolarised azimuthal asymmetries and cross sections*
SCHNELL, Gunar *HERMES results: TMD measurements in SIDIS off unpolarised targets*
SBRIZZAI, Giulio *COMPASS results: unpolarised azimuthal asymmetries and distributions*
KOIKE, Yuji *Probing the multi-gluon correlations through single spin asymmetries*
ZAVADA, Petr *Relation between TMDs and PDFs in the covariant parton model approach*
GAMBERG, Leonard *Process dependence and TSSAs in proton-proton scattering*
MELIS, Stefano *Extraction of PDFs with global fits*
SIVERS, Dennis *Review talk on transverse spin effects in hadron-hadron exclusive processes*
KOSTER, John *PHENIX results and perspectives on transverse spin asymmetries*
POLJAK, Nikola *STAR results and perspectives on transverse spin asymmetries*
KOPELIOVICH, Boris *Results on pp->nX single spin asymmetry*
PISANO, Cristian *Azimuthal and spin asymmetries in hadronic collisions*
LITVINENKO, Vladimir N. *Designs of electron-ion colliders in the USA*
KRISCH, Alan D. *Violent elastic collisions of spinning protons at Fermilab*
REIMER, Paul E. *Review talk on Drell-Yan measurements to access TMD PDFs*
LORENZON, Wolfgang *Drell-Yan Scattering at Fermilab: SeaQuest and Beyond*
BLAND, Leslie C. *The AnDY Project*
DENISOV, Oleg *Polarised Drell-Yan at COMPASS II*
WAKAMATSU, Masashi *Recent work on orbital angular momentum*
LEADER, Elliot *A spin sum rule for transversely polarized nucleons*
BURKARDT, Matthias *Review talk on accessing orbital angular momentum from TMDs and GPDs*
HASCH, Delia *Review talk on measurements of DVCS and of exclusive channels in SIDIS*
ANSELMINO, Mauro *Round table on global fits*
&
VOGELSANG, Werner
HOYER, Paul *Measuring transverse shape with virtual photons*
LORCÉ, Cédric *Hadron tomography through Wigner distributions*
GIROD, Francois Xavier *JLab results: hard exclusive processes*
YASCHENKO, Sergey *HERMES results: hard exclusive processes*

BURKERT, Volker *TMD PDFs and GPDs at JLab 12 GeV*
D'HOSE, Nicole *Hard exclusive processes at COMPASS and COMPASS II*
TERYAEV, Oleg *GPDs in Drell-Yan Processes (at COMPASS and NICA)*
LIUTI, Simonetta *Transverse spin and exclusive processes*
GOLDSTEIN, Gary R. *Hyperon polarization, transversity and LHC physics*
JIANG, Xiaodong *A new polarized proton target for SIDIS and Drell-Yan experiments*
MAAS, Frank *GSI perspectives*
BRODSKY, Stanley J *Concluding remarks*

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