

Emerging Spin and Transverse Momentum Effects in $p+p$ and $p+A$ Collisions

Agenda

Monday 8th of February 2016

	Session Chair: Ralf Seidl	
08:45 – 09:00	Welcome and Goals of the Workshop	
09:00 – 09:30	TMD Evolution in CSS	John Collins
09:30 – 10:00	TMD fragmentation and PDF at NNLO in QCD	Ignazio Scimemi
10:00 – 10:30	COFFEE BREAK (INCLUDED WITH ATTENDANCE)	
	Session Chair: Renee Fatemi	
10:30 – 11:00	Collins Effect in SIDIS, $e+e-$, and pp Collisions	Alexei Prokudin
11:00 – 11:30	Experimental Talk on Evolution	Oleg Eyser
11:30 – 12:00	~ ~ ~ <i>Discussion-I</i> ~ ~ ~	
12:00 – 14:00	LUNCH BREAK (ON YOUR OWN, SELF-PAY)	
	Session Chair: Elke-Caroline Aschenauer	
14:00 – 14:30	Opportunities in Hadron Distribution Inside the Jet	Zhongbo Kang
14:30 – 15:00	Collinear Twist-3 Factorization in pp Collisions	Andreas Metz
15:00 – 15:30	Bessel Weighted Asymmetries	Leonard Gamberg
15:30 – 16:00	COFFEE BREAK (INCLUDED WITH ATTENDANCE)	
	Session Chair: John Lajoie	
16:00 – 16:30	Extraction of Transversity in a Collinear Framework	Alessandro Bacchetta
16:30 – 17:00	Exploring Universality of Transversity in proton-proton Collisions	Marco Radici
17:00 – 17:30	The Nonperturbative Contribution to TMD Cross Sections in SIDIS	Bowen Wang
17:30 – 18:00	Single Spin Asymmetries in Hadronic Interactions within the Generalized Parton Model Approach	Cristian Pisano
18:00 – 18:30	~ ~ ~ <i>Discussion-II</i> ~ ~ ~	

Tuesday 9th of February 2016

	Session Chair: Renee Fatemi	
09:00 – 09:30	Angular Asymmetries in High Multiplicity pp/pA Collisions	Bjoern Schenke
09:30 – 10:00	Helicity Evolution at Small x	Matt Sievert
10:00 – 10:30	Experimental Overview on Saturation @ RHIC	Richard Seto
10:30 – 11:00	COFFEE BREAK (INCLUDED WITH ATTENDANCE)	
	Session Chair: Adrian Dumitru	
11:00 – 11:30	nPDF + nFF	Marco Stratmann (remote)
11:30 – 12:00	Initial-state in-medium Bremsstrahlung Contribution to Soft and Hard Processes in Reactions with Nuclei	Ivan Vitev
12:00 – 14:00	LUNCH BREAK (ON YOUR OWN, SELF-PAY)	
	Session Chair: Adrian Dumitru	
14:00 – 14:30	Gluon TMD Studies at RHIC	Daniel Boer
14:30 – 15:00	TMDs of a Large Nucleus: Quasi-Classical Approximation and Quantum Evolution	Yuri Kovchegov
15:00 – 15:30	Overview and Status on Saturation	Alex Kovner
15:30 – 16:00	COFFEE BREAK (INCLUDED WITH ATTENDANCE)	
	Session Chair: Anselm Vossen	
16:00 – 16:30	Small-x Improved TMD Factorization for Forward Particle Production and Possible pA Measurements	Cyrille Marquet
16:30 – 17:00	Gluon TMDs at Small x	Bowen Xiao
17:00 – 17:30	Dijet Azimuthal Anisotropy in High Energy DIS	Vladimir Skokov
17:30 – 18:00	~ ~ ~ Discussion-III ~ ~ ~	
18:30 – 20:00	RECEPTION, BERKNER HALL LOBBY (INCLUDED WITH ATTENDANCE)	

Wednesday 10th of February 2016

	Session Chair: Daniel Pitonyak	
09:00 – 09:30	Color Entanglement Effects at RHIC	Jian Zhou <small>(remote)</small>
09:30 – 10:00	SSA in pA Experimental	Chris Dilks
10:00 – 10:30	COFFEE BREAK (INCLUDED WITH ATTENDANCE)	
	Session Chair: Elke-Caroline Aschenauer	
10:30 – 11:00	Experimental Overview on Diffraction in pp	Christina Mesropian
11:00 – 11:30	Diffraction at RHIC in pp and pA	William Schmidke
11:30 – 12:00	Neutron A_N in pp and pA	Minjung Kim
12:00 – 14:00	LUNCH BREAK (ON YOUR OWN, SELF-PAY)	
	Session Chair: Anselm Vossen	
14:00 – 14:30	pA RHIC Future Experimental	Carl Gagliardi
14:30 – 15:00	pp RHIC Future Experimental	Sasha Bazilevsky
15:00 – 15:30	~ ~ ~ <i>Discussion-IV</i> ~ ~ ~	
15:30 – 16:00	COFFEE BREAK (INCLUDED WITH ATTENDANCE)	
	Session Chair: Ralf Seidl	
16:00 – 16:30	Drell-Yan Measurements at COMPASS	Caroline Riedl
16:30 – 17:00	Drell-Yan Measurements at Fermi Lab	Kun Liu
17:00 – 17:30	Connection to EIC	Jianwei Qui