

POETIC 2012 @ Indiana University Bloomington

WORKSHOP AGENDA

Registration:

17:45—20:00 Aug 19, Sunday @ University Club, Indiana Memorial Union

Opening Reception:

18:00 Aug 19, Sunday @ President's Room, University Club, IMU

(NOTE: 5-minute breaks between talks are for questions on the previous talk.)

Session I. 8:20-12:40 August 20, Monday – Dogwood Room, IMU

Session Chair: Adam Szczepaniak

8:20—8:25	Sarita Soni (IU Vice Provost for Research)	Welcome
8:25—9:05	Alfred Mueller	QCD Saturation in Medium and High Energy Electron-Ion Collisions
9:10—9:35	Dennis Sivers	Polishing the Standard Model at an EIC
9:40—10:05	Christian Weiss	Nuclear Physics with a Medium Energy EIC
10:10—10:30	Coffee Break	
10:30—10:55	Jian-Wei Qiu	Theoretical Perspective on EIC
10:55—11:20	Abhay Deshpande	The EIC White Paper
11:20—12:40	Discussion Moderators: Adam Szczepaniak Raju Venugopalan Werner Vogelsang	Mini Town Hall Meeting Discussion Introductory Speakers: Robert McKeown Steve Vigdor

Session II. 14:00-18:00 August 20, Monday – Dogwood Room, IMU

Session Chair: Kawtar Hafidi

14:00—14:25	Marco Stratmann	Overview of Helicity
14:30—15:55	Matthias Perdekamp	Helicity: Experimental Status
15:00—15:25	Scott Wissink	RHIC Longitudinal Physics
15:30—15:55	Matthias Burkardt	SSA and Polarized Collisions
16:00—16:30	Coffee Break	
16:30—16:55	Haiyan Gao	TMD Experimental Overview
17:00—17:25	Marc Schlegel	TMD Theory Overview
17:30—17:55	Alexei Prokudin	TMD and Simulations for EIC

Session III. 8:30-12:00 August 21, Tuesday – Dogwood Room, IMU

Session Chair: Feng Yuan

8:30—9:00	Delia Hasch	Status of GPD Measurements
9:05—9:35	Simonetta Liuti	GPD Measurement at an EIC
9:40—10:10	Salvatore Fazio	Measuring GPD at an EIC
10:15—10:45	Coffee Break	
10:45—11:10	Yuri Kovchegov	Diffraction Physics at EIC
11:15—11:40	Mark Strikman	Leading Twist Shadowing Phenomena at EIC
11:45—12:10	Bernd Surrow	Low-x Physics and EIC

Session IV. 14:00-18:00 August 21, Tuesday – Dogwood Room, IMU

Session Chair: Werner Vogelsang

14:00—14:25	Alberto Guffanti	NNPDF and LHeC
14:30—14:55	Anna Stasto	Small-x Physics at EIC and LHeC
15:00—15:25	Bowen Xiao	CGC and Di-Hadron Correlations
15:30—16:00	Coffee Break	
16:00—16:25	Elke Aschenauer	Overview of Physics Measurements at the eRHIC
16:30—16:55	Pawel Nadel-Turonski	Measurements for EIC at JLab
17:00—17:25	Zhangbu Xu	eSTAR
17:30—17:55	Igor Strakovsky	Second Beam Possibilities

Workshop Dinner:

19:15 August 21 Tuesday @ the IU Art Museum

(with pre-dinner reception starting 18:30 and the IU Art Museum

Gallery of Asia and the Ancient World open for attendees)

Session V. 8:30-12:30 August 22, Wednesday – Dogwood Room, IMU

Session Chair: Matthew Lamont

8:30—8:55	Gary Goldstein	GPD and Relations to TMD
9:00—9:25	Tim Hobbs	Intrinsic Charm at CEBAF and EIC
9:30—9:55	Adam Szczepaniak	Babar Anomaly and Pion Form Factors
10:00—10:30	Coffee Break	
10:30—10:55	Ahmed El Alaoui	EIC at Medium/Large x
11:00—11:25	Kevin Dusling	CGC and Initial Conditions for Heavy Ion Collisions
11:30—11:55	Huan Huang	From AA, pA/dA, to eA
12:00—12:25	William Brooks	Large-x EIC
12:30	End of Workshop	