Program of the QCD Bound States Workshop, June 15–19, Argonne National Lab

Building 203, Conference Room R-150

Monday, June 15		
9:00am	**Registration**	
9:15am	Opening Remarks (Robert Janssens and Craig Roberts)	
	Session Chair: Craig Roberts	
9:30 am	Anthony Thomas	*Issues concerning the spin of the proton*
10:30 am	Coffee Break	
11:00 am	Alexei Prokudin	*Parton intrinsic motion and the spin structure of the proton*
12:00 pm	Lunch	
	Session Chair: Gerald Miller	
1:20 pm	Ian Cloët	*NuTeV anomaly and the structure of bound nucleons*
2:20pm	Karl Jansen	*Results from the ETM collaboration at light dynamical quark masses*
3:20 pm	**Coffee & Medium Energy Physics Seminar**	
	Xiaohui Zhan	*Low q^2 proton G_e/G_m results*
4:45 pm	Wally Melnitchouk	*Nucleon structure at large x*

Tuesday, June 16		
	Session Chair: Ross Young	
9:30 am	T. S. Harry Lee	*Structure of the Roper resonance*
10:30 am	Coffee Break	
11:00 am	Craig McNeile	*From the strong coupling to resonances using lattice QCD*
12:00 pm	Lunch	
	Session Chair: Karl Jansen	
2:00 pm	James Zanotti	*Lattice investigations of nucleon structure at light quark masses*
3:00 pm	Craig Roberts	*Using DSEs to chart the light-quark interaction*
4:00 pm	Coffee Break	
4:30 pm	Adnan Bashir	*On the pion form factor in a NJL model*

Wednesday, June 17		
	Session Chair: Bruno El-Bennich	
9:30 am	Andreas Kronfeld	*Flavor physics with lattice QCD*
10:30 am	Coffee Break	
11:00 am	Ross Young	*Strange quark contributions to nucleon structure*
12:00 pm	Lunch	
	Session Chair: Ian Cloët	
2:00 pm	Bruno El-Bennich	*Connecting Dalitz plots and hadronic models in heavy-meson decays*
3:00 pm	Matthias Jamin	*Recent progress in hadronic tau decays*
4:00 pm	Coffee Break	
4:30 pm	José Goity	*The $1/N_c$ expansion for baryons*

Thursday, June 18		
	Session Chair: James Zanotti	
9:30 am	Jozef Dudek	*Excited state meson spectra and matrix elements from lattice QCD*
10:30 am	Coffee Break	
11:00 am	Gerald Miller	*Understanding electromagnetic form factors*
12:00 pm	Lunch	
	Session Chair: Craig Roberts	
2:00 pm	José Rodríguez-Quintero	*The IR behaviour of Yang-Mills ghost and gluon dressing functions and the Taylor-scheme coupling constant*
3:00 pm	Christian Fischer	*Probing the gluon self-interaction in light mesons*

Friday, June 19		
	Session Chair: Craig Roberts	
9:30 am	John Arrington	*Overview on proton, neutron and pion form factor measurements*
10:30 am	Coffee Break	
11:00 am	**Physics Division Colloquium**	
	Derek Leinweber	*Sifting the sand of the QCD vacuum*
12:00pm	**End of Workshop**	