

## Nuclear Physics Seminars - 2012

<b>Date</b>	<b>Speaker</b>	<b>Title</b>	<b>Host</b>
January 9	<b>Spring Semester 2012 commences</b>		
January 13	NO SEMINAR SCHEDULED		
January 20	Felipe Llanes-Estrada, Univ. Complutense, Madrid	"Three heterodox thoughts about the structure of matter on a neutron star"	Adam Szczepaniak
January 27	Michael Skoby, Purdue University	"Long-range Multiplicity Correlations for Identified Particles at STAR"	Scott Wissink
February 3	Seema Dhamija, Indiana University -CEEM	"Gluon Polarization Measurements at STAR"	
February 10	Wally Melnitchouk, Jefferson National Lab	"New parton distributions from high-x data: implications for JLab to the LHC"	Tim Londergan
February 17	Eric Tardiff, TRIUMF	"The Radon EDM Experiment at TRIUMF: Searching for New Sources of CP Violation"	Robert Cooper
February 24	T. William Donnelly, M.I.T	"Scaling and Scaling Violations in Electron Scattering and Neutrino Reactions with Nuclei"	Rex Tayloe
March 3	Raju Venugopalan, Brookhaven National Lab	"Ridges as bridges to understanding multi-particle production in high energy QCD"	Jinfeng Liao
March 9	Zhangbu Xu, Brookhaven National Lab	"Prepare STAR as an EIC detector"	Anselm Vossen
March 10	<b>Spring Recess - March 10-18</b>		
March 23	Douglas Wells, Idaho State University	"Photonuclear Isotope Production with Electron Linacs"	Rex Tayloe
March 30	Kevin Hickerson, CalTech	"Searching for Fierz Interference in the Beta Decay Spectrum of Ultracold Neutrons"	Chen-Yu Liu
April 6	Rafael Lang, Purdue University	"Dark Matter and Experiments to Search it"	Lisa Kaufman
April 13	Volker Koch, Lawrence Berkeley National Lab	"Exploring the Phase Diagram of QCD"	Jinfeng Liao
April 20	NO SEMINAR SCHEDULED		
April 27	Jong Hee Yoo, Fermi National Lab	"Dark Matter and Neutrinos"	Rex Tayloe
April 30	<b>Finals Week - April 30 - May 4</b>		

August 20	<b>Fall Semester 2012 commences</b>		
August 24	Chueng-Ryong Ji, North Carolina State University	"Kinematic Issues of DVCS and GPDs"	Adam Szczepaniak
August 31	NO SEMINAR SCHEDULED		
September 7	Matthew Dietrich, Argonne National Lab	<b>POSTPONED TO NOV. 9</b>	Lisa Kaufman
September 14	Duane Smalley, Colorado School of Mines	"Transfer Reaction Studies Using $^6\text{He}$ on $^{12}\text{C}$ "	Romualdo De Souza
September 21	Wei Xie, Purdue University	"The Results and Future Perspectives of STAR Heavy Flavor Physics Program"	Jinfeng Liao
September 28	Sean Macmullin, University of North Carolina	"Elastic and inelastic neutron scattering as backgrounds for dark matter and neutrinoless double- beta decay experiments"	Lisa Kaufman
October 5	Matthias Grosse Perdekamp, University of Illinois - UC	"Studying Proton Structure using High Energy Muon- and Hadron- Beams and the Upgraded COMPASS Spectrometer at CERN"	Anselm Vossen
October 12	<b>Fall Recess – October 12-14</b>		
October 19	NO SEMINAR SCHEDULED		
October 26	NO SEMINAR - DNP MEETING		
Saturday, October 27	PHYSICS OPEN HOUSE		
November 2	Ryan Mitchell, Indiana University	"Opportunities in Quarkonium Spectroscopy"	Anselm Vossen
November 9	Matthew Dietrich, Argonne National Lab	"Radium and Fundamental Symmetries"	Lisa Kaufman
Thursday, November 15, 12:00 pm	Amlan Ray, Variable Energy Cyclotron Centre, Kolkata	JOINT NUCLEAR PHYSICS/NUCLEAR THEORY SEMINAR - CANCELLED	Mike Snow
November 16	NO SEMINAR SCHEDULED		
November 22	<b>Thanksgiving Recess – November 18-25</b>		
November 30	Andrew Yue, NIST	"Prospects for beam-type measurements of the neutron lifetime"	Robert Cooper
December 7	NO SEMINAR SCHEDULED		
December 14	<b>Finals Week – December 10-14</b>		