

Nuclear Physics Seminars - 2008

Date	Speaker	Title	Host
January 7	Spring Semester 2008 commences		
January 11	James Dunlop, Brookhaven National Laboratory	"STAR at RHIC: Past, Present and Future"	Jim Sowinski
January 18	NO SEMINAR SCHEDULED		
January 25	NO SEMINAR SCHEDULED		
February 1	NO SEMINAR SCHEDULED		
February 8	NO SEMINAR SCHEDULED		
February 15	Tim Gorringer, University of Kentucky	"MuLan: a precision measurement of the muon lifetime and determination of the Fermi constant"	Rex Tayloe
February 22	NO SEMINAR SCHEDULED		
Monday, February 25	Cynthia Keppel, Hampton University	"Quark-Hadron Duality"	
Tuesday, February 26 SW119	Cynthia Keppel, Hampton University	"Medical Applications of Nuclear Physics"	
February 29	Elena Guardincerri, Lawrence Berkeley National Lab	POSTPONED TO MARCH 21	
March 7	NO SEMINAR SCHEDULED		
March 8	Spring Recess – Mar 8 - 16		
Tuesday, March 18	Tim Hallman, Brookhaven National Laboratory	"The Discovery of a New State of Matter at the Relativistic Heavy Ion Collider"	
Wednesday, March 19 SW119	Tim Hallman, Brookhaven National Laboratory	"New Answers Lead to New Questions at RHIC"	
March 21	Elena Guardincerri, Lawrence Berkeley National Lab	"The Search for Neutrinoless Double Beta Decay with CUORICINO, and Perspectives for CUORE"	Rex Tayloe
March 28	Richard Freeman, Ohio State University	"Particle emission with laser pulses"	Hand-Otto Meyer
April 4	Ted Barnes, ORNL/University of Tennessee	JOINT NUCLEAR THEORY/NUCLEAR PHYSICS SEMINAR "Chaos, confusion and craziness: Recent developments in charmed meson physics"	Adam Szczepaniak

April 11	Hans-Otto Meyer, IUCF	JOINT NUCLEAR PHYSICS/LENS/CMP SEMINAR, "Photomultiplier Operation at Cryogenic Temperature"	
Monday, April 14	B. Gino Fallone, University of Alberta	"Development of a real-time MR guided radiotherapy device"	
Tuesday, April 15 SW119	B. Gino Fallone, University of Alberta	"Image-guided adaptive Radiotherapy (IGAR) & Beyond"	
April 18	NO SEMINAR SCHEDULED		
April 25	Alexander Laptev, Tulane University	"Fundamental and applied neutron-nuclear physics research using a pulsed neutron facility"	Ed Stephenson
April 28	Finals Week – April 28 - May 2		
September 2	Fall Semester 2008 commences		
September 5	Semester Kick-off Coffee and Cookies		
September 12	Chris Polly, University of Illinois - UC	"Updates to the Low Energy Excess in MiniBooNE"	Rex Tayloe
September 19	James Sowinski, IUCF	"Zeroing in on the Gluon's Contribution to the Spin of the Proton"	Rex Tayloe
September 26	Hans-Otto Meyer, IUCF	"PAX and the quest for polarized antiprotons"	
October 3	NO SEMINAR SCHEDULED		
October 10	Josh Long, IUCF	"Update on the nEDM experiment"	
October 17	NO SEMINAR – OPEN HOUSE OCT 18		
October 24	NO SEMINAR – APS-DNP MEETING		
Tuesday, October 28	Steve Vigdor, Brookhaven National Laboratory	In honor of Will Jacobs: "Where There's Will There's a Way: Meeting Experimental Challenges from the Past and the Future"	
October 31	Ephraim Fischbach, Purdue University	"Evidence for a Correlation between Nuclear Decay Rates and Solar Activity: New Evidence for New Long-range Forces?"	Josh Long
November 7	Sylvie Hudan, IUCF	"Proximity Decay of Nuclei"	
November 14	Charles Horowitz, Nuclear Theory Center	"The Lead Radius Experiment"	

November 21	NO SEMINAR SCHEDULED		
November 25	Thanksgiving Recess – Nov 25 - 30		
December 5	Chen-Yu Liu, IUCF	“Experimental Results of Ultracold Neutron Production from Solid Oxygen”	
December 12	Rex Tayloe, IUCF	“New results from an antineutrino oscillation search with MiniBooNE”	
December 15	Finals Week - Dec 15-19		