



NUCLEAR PHYSICS SYMPOSIUM
Exploring the Heart of Matter
Chicago, September 26-27, 2014

Program

RENAISSANCE BLACKSTONE HOTEL
The Barbershop Room (Concourse Level)

Friday, September 26, 2014

9:00 – 9:10	<i>Introductory Remarks</i>	K. Hafidi
9:10 – 9:30	<i>Opening Remarks</i>	R. Janssens
9:30 – 10:00	<i>Search for the EDM of Ra-225</i>	Z.-T. Lu
10:00 – 10:30	<i>Precision Measurements with Free Neutrons</i>	B. Filippone
10:30 – 11:00	<i>Coffee Break</i>	
11:00 – 11:30	<i>Parity Violation in Electron Scattering</i>	R. McKeown
11:30 – 12:00	<i>G0 and Beyond</i>	D. Beck
12:00 – 12:30	<i>PVDIS</i>	X. Zheng
12:30 – 14:00	<i>Lunch</i>	
14:00 – 14:30	<i>HERMES and Quarks in the Nucleon</i>	H. Jackson
14:30 – 15:00	<i>Precision Study of the Standard Model at Low Energies</i>	R. Milner
15:00 – 15:30	<i>Neutrino Oscillations</i>	J. Napolitano
15:30 – 16:00	<i>Coffee Break</i>	
16:00 – 16:30	<i>From Quarks to Nuclei</i>	D. Geesaman
16:30 – 17:00	<i>Nucleon Spin Structure from SLAC to EIC via JLab</i>	Z.-E. Meziani
17:00 – 17:30	<i>Flavor Structure of the Nucleon Sea</i>	J.-C. Peng
19:00	<i>Banquet – BARCELONA ROOM</i> MERCAT <i>a la planxa</i> RENAISSANCE BLACKSTONE HOTEL	

**Nuclear Physics Symposium:
Exploring the Heart of Matter
Program (cont'd)**

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Saturday, September 27, 2014

9:00 – 9:30	<i>Unravelling the Structure of the Pion</i>	I. Cloët
9:30 – 10:00	<i>Photoreactions at High Energies</i>	R. Gilman
10:00 – 10:30	<i>Combined Analysis of Pion-Exchange Effects on DIS and DY Processes</i>	T.-S. H. Lee
10:30 – 11:00	<i>Coffee Break</i>	
11:00 – 11:30	<i>Large-x Structure of Nucleons and Nuclei</i>	J. Arrington
11:30 – 12:00	<i>Structure of Light Nuclei</i>	R. Wiringa
12:00 – 14:00	<i>Lunch</i>	
14:00 – 14:30	<i>Electron Probes of Structure – from Deuterons to Lysozyme</i>	L. Young
14:30 – 15:00	<i>From Gamma + Deuteron to Gamma + Tumor - Treating Cancer with Photons</i>	K. Wijesooriya
15:00 – 15:30	<i>Coffee Break</i>	
15:30 – 16:00	<i>Nuclear Astrophysics with Gamma Rays</i>	C. Ugalde
16:00 – 16:30	<i>TBD</i>	R. Holt
16:30 – 17:00	<i>Closing Remarks</i>	