

INSTITUTE COLLOQUIA AND SEMINARS

April 1, 2010-March 31, 2011

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| May 11 | Dr. J. J. Ressler, Lawrence Livermore National Laboratory, Livermore, California | <i>Surrogate Reactions for Nuclear Energy Application</i> |
| May 12 | Professor Lie-Wen Chen, Institute of Nuclear, Particle Astronomy and Cosmology (INPAC) and Department of Physics, Shanghai Jiao Tong University, Shanghai, China | <i>Probing the Nuclear Symmetry Energy with Heavy-Ion Reactions and Neutron Skin Thickness of Heavy Nuclei</i> |
| May 13 | Professor A. R. Young, Department of Physics, North Carolina State University, Raleigh, North Carolina | <i>Measurements of Beta-Decay in the Neutron and ^{19}Ne : Some Recent Progress</i> |
| May 17 | Professor Robert Page, Department of Physics, University of Liverpool, United Kingdom | <i>Probing Nuclear Structure beyond the Proton Drip Line</i> |
| May 18 | Dr. Cristian P. Lungu, National Institute for Laser, Plasma and Radiation Physics, Bucharest, | <i>Study of the Ternary Be-C-W System Formation using Thermionic Vacuum Arc Method</i> |
| June 3 | Dr. Paolo Finocchiaro, INFN – Laboratori Nazionali del Sud, Catania, Italy | <i>Low-Energy Low-Intensity Ion Beam Diagnostics with Detectors</i> |
| June 15 | Professor M. Norrby, Department of Physics, Abo Akademi University, Turku, Finland | <i>Alpha Clusters in ^{32}S, ^{34}S and ^{40}Ca</i> |
| July 30 | Dr. Martin Petrick, Giessen University, Germany | <i>Precise Electrostatic Spectrometers for Time-of-Flight Mass Measurements</i> |
| August 24 | Dr. Robert Janssens, Argonne National Laboratory, Argonne, Illinois | <i>The Hunt for New Shell Structure in Neutron-Rich Nuclei</i> |
| October 5 | Professor Brian Fields, Department of Astronomy and Physics, University of Illinois, Urbana, Illinois | <i>Primordial Nucleosynthesis after WMAP: The Lithium Problem and New Physics</i> |
| October 12 | Mr. Gregory K. Pang, NSCL, Michigan State University, East Lansing, Michigan | <i>RF Carpet Development at the NSCL</i> |

November 8	Dr. Ken-ichiro Yoneda, SAMURAI Team, Riken, Waco, Japan	<i>A New Spectrometer in RIKEN RIBF-SAMURAI</i>
November 9	Professor L. G. Sobotka, Department of Chemistry and Physics, Washington University, St. Louis, Missouri	<i>2p-2p Decay in ^8C and other 2p Decay Cases in Light Nuclei</i>
November 22	Dr. Olena Linnyk, Frankfurt Institute for Advanced Study (FIAS), Frankfurt, Germany	<i>Dilepton Production at SPS and RHIC Energies</i>

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January 11	Dr. Megan E. Bennett, University of Nevada, Las Vegas, Nevada	<i>Extraction Chromatographic Studies of Rf (Z=104) Homologs using Crown Ether Based Resins</i>
February 15	Dr. Aldo Bonasera, Cyclotron Institute, Texas A&M University, College Station, Texas	<i>Probing the Nuclear Equation of State</i>
February 22	Dr. R. Wada, Cyclotron Institute, Texas A&M University, College Station, Texas	<i>Hot Nuclear Matter Properties and Reaction Dynamics in Intermediate Heavy Ion Reactions</i>
March 8	Dr. Sakir Ayik, Physics Department, Tennessee Tech University, Cookeville, Tennessee	<i>A Stochastic Mean-Field Approach for Nuclear Dynamics</i>
March 15	Professor L. G. Sobotka, Department of Chemistry and Physics, Washington University, St. Louis, Missouri	<i>The Asymmetry Enthalpy-H_{asy}</i>
March 23	Dr. Robert Atcher, United States Department of Energy	<i>The US Isotope Production Program</i>
March 30	Professor Michael A. Bentley, Department of Physics, University of York, York, United Kingdom	<i>??Determining the Stellar Origin of the Cosmic γ-ray Emitting Nucleus ^{26}Al</i>