

**INSTITUTE COLLOQUIA AND SEMINARS**  
**April 1, 2011-March 31, 2012**

**2011**

April 21	Dr. Pibero Djawotho, Cyclotron Institute, Texas A&M University, College Station, Texas	<i>Glueon Polarization Measurements with STAR</i>
May 2	Professor G. Wolschin, University of Heidelberg, Heidelberg, Germany	<i>Heavy Ion at LHC Energies: Selected Predictions vs. First Data</i>
May 10	Professor J. Stone, Oxford University, United Kingdom and University of Tennessee, Knoxville, Tennessee	<i>Nuclear Matter and Giant Resonance Constraints on Models of Nucleon-Nucleon Interaction</i>
May 11	Professor N. Stone, Oxford University, United Kingdom and University of Tennessee, Knoxville, Tennessee	<i>Pathological Physics is Alive and Well</i>
May 12	Dr. R. K Choudhury, Nuclear Physics Division, Bhabha Atomic Research Center, Mumbai, India	<i>Near Scission Alpha-particle Emission in Fission</i>
May 19	Professor Vitaly Efimov, University of Washington, Seattle	<i>Giant Quantum Few-Body Systems</i>
May 26	Professor Igal Talmi, Weizmann Institute of Science, Rehovot, Israel	<i>The Nuclear Shell Model – Older Than 60 Years</i>
June 8	Dr. Woosuk Bang, Fusion Research Center, The University of Texas at Austin, Austin, Texas	<i>Cluster Fusion Experiment on the Texas Petawatt</i>
August 2	Dr. Marco Mazzocco, Dipartimento di Fisica and INFN – Sezione di Padova, Padova, Italy	<i>Reaction Dynamics Studies with the Facility EXOTIC at LNL</i>
August 16	Professor George A. Souliotis, Laboratory of Physical Chemistry, Department of Chemistry, National and Kapodistrian University of Athens, Athens, Greece and Cyclotron Institute, Texas A&M University, College Station, Texas	<i>Production of Neutron-rich Nuclei Towards the r-process Path in Peripheral Heavy-Ion Collisions at 15 MeV/nucleon</i>

August 23	Professor Bao-An Li, Department of Physics and Astronomy, Texas A&M University – Commerce, Commerce, Texas	<i>A Few New Issues Regarding the Density Dependence of Nuclear Symmetry Energy</i>
September 13	Dr. Kenneth Nollett, Physics Division, Argonne National Laboratory, Argonne, Illinois	<i>Ab Initio Nuclear Widths, Real and Virtual</i>
September 20	Professor Andrzej Wieloch, M. Smoluchowski Institute of Physics, Jagiellonian University, Krakow, Poland	<i>Critical-like Behavior in a Lattice Gas Model</i>
September 27	Professor Gerd Roepke, Institute of Physics, University of Rostock, Rostock, Germany	<i>Cluster Formation in Nuclear Systems</i>
October 31	Professor C. O. Dorso, GEBI - University of Buenos Aires, Buenos Aires, Argentina	<i>From Nuclei to Neutron Stars</i>
November 29	Professor C. Spitaleri, Dipartimento di Fisica ed Astronomia, University of Catania and INFN – Laboratori Nazionali del Sud, Catania, Italy	<i>Recent Results in Nuclear Astrophysics with the Trojan Horse Method</i>
December 6	Dr. Felix Liang, Physics Division, Oak Ridge National Laboratory, Oak Ridge, Tennessee	<i>Fusion Induced by Neutron-rich Radioactive Sn Nuclei</i>
<b><u>2012</u></b>		
February 21	Dr. M. La Cognata, INFN - Laboratori Nazionali del Sud, Catania, Italy	<i>The Fluorine Destruction in Stars: First Experimental Study of the <math>^{19}\text{F}(p,\alpha_0)^{16}\text{O}</math> reaction at Astrophysical Energies</i>
February 28	Dr. Marisa Gulino, INFN LNS and Kore University of Enna, Sicily, Italy	<i>Neutron Induced Reactions and Trojan Horse Method</i>
March 6	Dr. Robert Michaels, Thomas Jefferson National Accelerator Facility, Newport News, Virginia	<i>Electron Scattering at JLab and Lead Radius Experiment PREX</i>