

Seminar schedule for the 2011 fall semester:

Date	Speaker	Institution	Title
Aug 24			Welcome meeting
Aug 31	Prof. Germana Peggion	University of New Orleans	<u>A REALTIME OPERATIONAL MODELING SYSTEM: data to model; model to data</u>
Sep 7	Prof. Dong-Sheng Guo	Southern University and A&M College	<u>Photoelectron Spectroscopy and Guo-Aberg-Crasemann Theory</u>
Sep 14			
Sep 21	Prof. John Matese	Our very own	<u>Searching for evidence of an impulsive component of Oort cloud cometary</u>
Sep 28	Prof. Ward Plummer	Louisiana State University	<u>Emerging functionality driven by broken symmetry and spatial confinement</u>
Oct 5	Prof. Ravi Rau	Louisiana State University	<u>Three bodies bind even when two do not: Efimov states in atoms and nuclei</u>
Oct 12	Prof. John Meriwether	Our very own	On the Centennial of the Discovery of the Atomic Nucleus: Earnest Rutherford and his Students
Oct 19	Prof. Thomas Kutter	Louisiana State University	<u>Neutrino Mysteries and First Neutrino Oscillation Results from the T2K Experiment</u>
Oct 26	Prof. Natalia Sidorovskaia	Our very own	<u>Listening the Ocean: whale's stories</u>
Nov 2	Prof. Hye-Young Kim	Southeastern Louisiana University	<u>Fluid Absorption on Carbon-based Systems: Theoretical and Computational Studies</u>
Thursday, Nov 3 19:00, Room 116	Prof. Ward Plummer	Louisiana State University	Public Lecture: <u>Materials for the 21st Century: A Revolutionary -- Not An Evolutionary-- Approach</u>

Nov 9	Prof. Robert O'Connell	Louisiana State University	<u>Fluctuations and Dissipation in Quantum Mechanics</u>
Nov 16			
Nov 23	Student Presentations	Our very own	Chase Gaudet: <u>Learning How to Model Under Water Acoustics Using RAM</u> Caleb O'Connor: <u>Acoustical Experiment Techniques: Speed of Sound</u>
Nov 30	Student Presentations	Our very own	Lia Kobakhidze: Using Acoustics to Understand Dynamics of the Marine Mammal Population in the Gulf of Mexico Kobe Ledet: <u>Triboluminescence Data Collection: Streamlining the Data Collection and Analysis Process and Some Results</u> Boyko Perfanov: <u>A Motorized Sample Positioning and Beam Identification System for a High-Energy Focused Ion Beam System</u>

Seminar coordinator: Irit Maor