

Date	Speaker	Institution	Title
Aug 28	Introductory Seminar	UL-Lafayette Physics Department presentations	Informal ice-breaker for faculty, students, and staff
Sep 4	Dr. David Borrok	UL-Lafayette, School of Geosciences	Copper and Zinc Isotope Tools: Applications for Natural and Anthropogenic Systems.
Sep 11	Dr. Gabriele Morra	UL-Lafayette, Physics Department and School of Geosciences	Physics of the Planetary Interiors and Earth's Evolution
Sep 18	Dr. Rocco Detomo Jr.	Team Lead Areal Monitoring Research, Shell International Exploration and Production, Inc., Houston, Texas	Areal Reservoir Monitoring using Seismic Waves
Sep 25	Dr. Thomas Corbitt	LSU Baton Rouge, Department of Physics and Astronomy	Quantum Noise and Opto-Mechanics in Advanced Gravitational-Wave Detectors
Oct 2	Dr. Barbara A. Jones	Theoretical and Computational Physics Group, IBM Almaden Research Center, San Jose, CA	The Sometimes Surprising Behavior of Magnetic Spins on a Complex Surface
Oct 9	Dr. Ross Fontenot	Alabama A&M University	Growth and Characterization of Highly Triboluminescent Compounds
Oct 16	Dr. Jonas D. Fontenot	Medical Physicist and Associate Director of Academic Physics, Mary Bird Perkins Cancer Center, Baton Rouge, LA	Medical Physics: The Bridge Between the Art of Medicine and Science of Technology
Oct 23	SPS	UL-Lafayette, Physics Department	Lafayette's First Science and Art Festival preparation meeting
Oct 30	Katherine Zaunbrecher	Department of Physics, Colorado State University	Imaging as a Characterization Tool for Thin-Film Photovoltaics
Nov 6	Dr. Karin Dahmen	Department of Physics, University of Illinois at Urbana Champaign	Unifying Theory for Tuned-Critical Quake Statistics: From Compressed Nanopillars to Earthquakes
Nov 13	Dr. Kevin Stokes	Department of Physics and the Advanced Materials Research Institute (AMRI) University of New Orleans	Nanostructured Thermoelectric Materials and Composites
Nov 20	Dr. Olga Kocharovskaya	Department of Physics and Astronomy, Texas A&M University	Control of Light by Light in a Resonant Medium
Nov 27	Student presentations - Fatemeh Karbalaei Saleh Akinjide Akintunde Chase Gaudet	UL-Lafayette, Physics Department	Undergraduate Seminar / Graduate Seminar I
Dec 4	Student presentations - Chukwunonye Chukwunonye Caleb O'Connor Lawrence Mouille	UL-Lafayette, Physics Department	Graduate Seminar II