

LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER  
 Department of Molecular and Cellular Physiology  
**2008 Spring Seminar Series**

**Wednesdays**

**9 a.m.**

**Room 4-201**

January 16	Tomas Welbourne, Ph.D. Department of Molecular & Cellular Physiology LSUHSC-Shreveport	ROS Roles in Acid-Base Homeostasis: Studies in Kidney vs Breast Cancer Cells
January 23	Nathan Bryan, Ph.D. Center for Cell Signaling University of Texas Health Sciences Center	Dietary Nitrite and Nitrate Restore Nitric Oxide Homeostasis and Contribute to Cardiovascular Health
January 30	Wayne Orr, Ph.D. Department of Pathology LSUHSC-Shreveport	Atheroprotective Role of the Basement Membrane: Breaking Away from the PAK
February 6	Matthew B. Grisham, Ph.D. Department of Molecular & Cellular Physiology LSUHSC-Shreveport	Regulation of Autoimmune Responses: Where Are We Now and Where Are We Going?
February 13	Maureen Ajuebor, Ph.D. Department of Molecular & Cellular Physiology LSUHSC-Shreveport	Unconventional T Cells and Liver Injury
February 20	No Seminar	
February 27	Tammy Dugas, Ph.D. Department of Pharmacology, Toxicology & Neuroscience LSUHSC-Shreveport	HIV-1 Antiretroviral-Induced Exacerbation of Atherosclerosis
March 5	James Cardelli, Ph.D. Department of Microbiology & Immunology LSUHSC-Shreveport	Polyphenols as Anti-Cancer Agents: Evidence from the Laboratory and Clinic
March 12	Sally S. Atherton, Ph.D. Department of Cellular Biology & Anatomy Medical College of Georgia	CMV Retinitis - Deciphering Pathogenesis Using A Mouse Model
March 19	Juan Rodriguez, Ph.D. Department of Physics & Biophysics Centenary College of Louisiana	Nitric Oxide Isotopic Tracing: Application of Trace Gas Analysis to Biological Samples
March 26	No Seminar	
April 2	Eric First, Ph.D. Department of Biochemistry & Molecular Biology LSUHSC-Shreveport	Charcot-Marie-Tooth Disorder and Protein Synthesis: What's the Connection?
April 9	No Seminar	
April 16	Steve Caplan, Ph.D. Department of Biochemistry & Molecular Biology University of Nebraska Medical Center	C-Terminal EH-Domain-Containing Proteins: Consensus for a Role in Endocytic Trafficking, EH?
April 23	Joey Benoit, Ph.D. Dean of Graduate School University of North Dakota	Humoral Factors, Myosin Phosphorylation, Actin Polymerization and The Vascular Consequences of Portal Hypertension
April 30	Glenn Wilson, Ph.D. Department of Cell Biology & Neuroscience University of South Alabama	Enhancing Mitochondrial DNA Repair: A New Strategy for Treating Diabetes Mellitus
May 7	Jill Williams, Ph.D. Department of Urology LSUHSC-Shreveport	A Rationally-Designed Therapeutic for Metastatic Prostate Cancer
May 14	Rona S. Scott, Ph.D. Department of Microbiology & Immunology LSUHSC-Shreveport	Epigenetic Alterations in Transient Epstein-Barr Virus Infection
May 21	Steve Alexander, Ph.D. Department of Molecular & Cellular Physiology LSUHSC-Shreveport	Therapeutic Lymphangiogenesis in Inflammation