Nutritional Sciences Seminar Series
Spring 2010
NS 771 Graduate Seminar in Nutritional Sciences
Wednesdays, 4:00-5:00 PM, 411 Charles T. Wethington Bldg
Seminar Coordinator: Dr. Lisa Cassis

Date	Speaker (Seminar Host)	Seminar Title
January 12	**David Peleshok** GCNS Research Assistant University of Kentucky (Nancy Webb)	Group X Secretory Phospholipase A2 in Pancreatic Beta Cells
January 19	**Travis Thomas** Professor Health Sciences - Clinical Science University of Kentucky (Lisa Cassis)	The affects of diary, calcium, and resistance training on body composition and IGF in overweight premenopausal women
January 26	**John Dube, PhD** Research Instructor of Medicine Division of Endocrinology and Metabolism University of Pittsburgh (Phil Kern)	Lipid-induced insulin resistance: bad news, good news
February 2	**Cetewayo Rashid** GCNS Research Assistant University of Kentucky (Michal Toborek)	Blood-Brain Barrier Dysfunction in Methamphetamine Abuse and HIV
February 9	**Nicholas Hatch** GCNS Research Assistant University of Kentucky (Vicky King)	The role of mPGES-1 in diet-induced obesity
February 16	**Dr. Stefan Stamm** Professor Biochemistry University of Kentucky (Phil Kern)	Role of alternative splicing in Spinal Muscular Atrophy and Prader-Willi Syndrome
February 23	**Nicki Baker** GCNS Research Assistant University of Kentucky (Lisa Cassis)	The role of polychlorinated biphenyls in the development of diabetes
March 2	**Carolyn Hofe** GCNS Research Assistant University of Kentucky (Lisa Gaetke)	Persistent Organic Pollutants, Dietary Intake, and the NHANES 2003-2004
March 9	**Dr. Elizabeth Parks** Associate Professor Center for Human Nutrition University of Texas Southwestern Medical	Fatty acid flux during fasting and feeding in humans

	Center (Phil Kern)	
March 16	**Dr. Art Arnold** Professor and Chair Department of Physiological Science UCLA (Lisa Cassis)	Mouse models for studying sex differences in metabolic disease and other phenotypes
March 23	**Katryn Eske** GCNS Research Assistant University of Kentucky (Bernhard Hennig)	Therapeutic properties of Omega-3 fatty acids against inflammatory stressors
March 30	**Margaret Murphy** GCNS Research Assistant University of Kentucky (Bernhard Hennig)	Diet and Exercise Modulate Polychlorinated Biphenyl Toxicity
April 6	**Dr. Michael Reid** Professor and Chair Physiology University of Kentucky (Phil Kern)	"Redox modulation of skeletal muscle function"
April 13	**Dr. Susan Smith** Professor Nutritional Sciences University of Wisconsin-Madison (Jia Luo)	"A tale of two targets: beta-catenin and iron status as novel effectors of alcohol's neurotoxicity".
April 20	**Dr. William H. Dietz, MD PhD** Director, Division of Nutrition, Physical Activity, and Obesity Center for Disease Control and Prevention (Phil Kern)	"Prevention and control of Obesity in the United States: Challenges and Opportunities"
April 27	**Lindsay Carter** GCNS Research Assistant University of Kentucky (Kevin Pearson)	Maternal exercise: Effects on offspring health