Fall 2014 Toxicology Seminar Series

Mondays at 3:30 PM       Room 423, Veterinary Medical Research Building (VMRB)

Sept. 8  Jean-Philippe Pellois, PhD, Biochemistry and Biophysics, Texas A&M University
        “Delivery of Proteins into Live Human Cells: Virus-inspired Strategies and Therapeutic Opportunities”
        Host: Beiyan Zhou, PhD

Sept. 15 Mahua Choudhury, PhD, Irma Lerma Rangel College of Pharmacy, Texas A&M Health Science Center
       “Phthalates – An Invisible Epigenetic and microRNA Modulator”
       Host: Steve Safe, DPhil

Sept. 22 Dorothy Shippen, PhD, Biochemistry & Biophysics, Texas A&M University
       “Regulation on the Edge: Telomere Dynamics and Evolution”
       Host: Weston Porter, PhD

Sept. 29 Virender Sharma, PhD, Environmental & Occupational Health, School of Public Health, TAMHSC
       "High-Valent Iron Species as Green Material in Disinfection and Detoxification of Water"
       Host: Leslie Cizmas, PhD

Oct. 6 Farida Sohrabji, PhD, Neuroscience and Experimental Therapeutics, Texas A&M Health Science Center
       “Therapeutic Strategies for Ischemic Stroke: Role of microRNA”
       Host: Beiyan Zhou, PhD

Oct. 13 Ravikumar Majeti, PhD, Pharmaceutical Sciences, Texas A&M Health Science Center
       “What it Takes to Deliver Bioactives”
       Host: Beiyan Zhou, PhD

Oct. 20 Trainee Presentations
       1) Sarah Elmore, Toxicology PhD student in Dr. Tim Phillips’ laboratory
          “Aflatoxin Exposure in Texas and Kenya: A Global Concern”

Oct. 27 Friedhelm Schroeder, PhD, Veterinary Physiology & Pharmacology, Texas A&M University
       “Impact of Human L-FABP T94A Variant on Neutriceutical and Xenobiotic Response in Human Primary Hepatocytes”
       Host: Beiyan Zhou, PhD

Oct. 30 Special Seminar Co-Hosted by Small Animal Clinical Sciences and Large Animal Clinical Sciences
       12:30 PM       Rm 5 VMTH
       David Lloyd, PhD, Royal Veterinary College, University of London
       “History and Current State of Methicillin Resistant Staphylococcus”
       Host: James Barr, DVM

Nov. 3 Li Ma, PhD, Experimental Radiation Oncology, University of Texas MD Anderson Cancer Center
       “Determinants of Breast Cancer Progression”
       Host: Beiyan Zhou, PhD

Nov. 10 Trainee Presentations
       1) Jairus Pulczinski, MSPH student in Dr. Natalie Johnson’s laboratory
          “Biomarkers of Exposure to Traffic-related Air Pollution in Vulnerable Populations”
       2) N. Roberto Fuentes, Jr., Toxicology PhD student in Dr. Robert Chapkin’s laboratory
          “A Novel Role for Dietary Bioactives in Modulating Membrane Order in the Regulation of Oncogenic K-Ras”
       3) Rachel Botchlett, Nutrition PhD student in Dr. Chaodong Wu’s laboratory
          “Overnutrition-induced Inflammation in Intestinal Epithelial Cells”

Nov. 17 Guang Wei Du, PhD, Integrative Biology & Pharmacology, University of Texas Health Science Center at Houston
       “Phospholipid Signaling in Cancer and Vascular Injury”
       Host: Beiyan Zhou, PhD

Nov. 24 Nancy Turner, PhD, Nutrition and Food Science, Texas A&M University
       “Dietary Components that Support Intestinal and Systemic Health”
       Host: Tim Phillips, PhD