

Reproductive and Perinatal Biology Seminar Series
Spring 2008
Wednesday 4-5 PM
D.H. Barron Conference Room
Medical Sciences Building M-304

- January 16: Josef Neu MD; Department of Pediatrics, Division of Neonatology, University of Florida College of Medicine. Title: *Postnatal Nutrition and Adult Health Programming*
- January 23: Kathleen T. Shiverick PhD; Department of Pharmacology & Therapeutics, University of Florida College of Medicine. Title: *Effects of Environmental Stressors on Human Placental and Uterine Cells*
- January 30: Maureen Keller-Wood PhD; Department of Pharmacodynamics, University of Florida College of Pharmacy. Title: *How Does Maternal Adrenal Physiology Impact Fetal Growth?*
- February 6: Christine Baylis PhD; Departments of Physiology & Functional Genomics, and of Medicine, University of Florida College of Medicine. Title: *NO and cGMP Dependent Control of Renal Function in Pregnancy*
- February 13: Lilian Oliveira MS; Department of Animal Sciences, IFAS, University of Florida. Title: *Evolution of Pregnancy Immunology in Mammals: Are the Adjustments in Immune Function Affected by Placental Morphology?*
- February 20: Karen Moore PhD; Department of Animal Sciences, IFAS, University of Florida. Title: *Epigenetic Reprogramming In The Early Bovine Embryo: Cause for Concern for the Assisted Reproductive Technologies.*
- February 27: Kirk P. Conrad MD; Departments of Physiology & Functional Genomics, and of Obstetrics & Gynecology, University of Florida College of Medicine. Title: *Maternal Vascular Adaptations to Pregnancy—Hormonal and Molecular Mechanisms, and Therapeutic Implications*
- March 5: Joey P. Granger PhD; Department of Physiology and Biophysics, University of Mississippi School of Medicine. Title: *Pathophysiology of Hypertension in Response to Placental Ischemia during Pregnancy*
- March 12: **Spring break**
- March 19: Nasser Chegini PhD; Department of Obstetrics & Gynecology, University of Florida College of Medicine. Title: TBA
- March 26: Neil E. Rowland PhD; Department of Psychology, University of Florida. Title: *Effect of Maternal High Fat Diet on Physiology and Behavior of Borderline Hypertensive Rats*

(continued on next page)

- April 2: **2008 D.H. Barron Lecturer:** Thomas (Tod) Hansen PhD; Department of Biomedical Sciences, Director, Animal Reproduction and Biotechnology Laboratory, Colorado State University. Title: *Maternal and Fetal Response to Fetal Persistent Infection with BVDV*
- April 9: Paul Oh PhD; Department of Physiology & Functional Genomics, University of Florida College of Medicine. Title: *Role of Tetrahydrobiopterin (BH4) Deficiency in Endothelial Dysfunction*
- April 16: Marian C. Limacher MD; Department of Medicine, University of Florida College of Medicine Title: *Update on Postmenopausal Hormone Therapy. Perspectives from the Women's Health Initiative*