

**D. H. Barron Reproductive and Perinatal Biology Research Program  
and the Perinatal Outcome Research Center Seminar Series  
(RPBO Seminar Series)  
Fall 2011**

**Wednesday 4:00-5:00 PM  
LG-110A & B  
Brain Institute**

- September 14: **Paul S. Cooke PhD** Department of Physiological Sciences,  
University of Florida  
*"Adventures in reproductive biology, past and future"*
- September 21: **Miki Sakatani, DVM, PhD** National Agricultural Research,  
Center for Kyushu Okinawa Region, Japan  
*"Effect of physiological heat shock on embryonic development and  
expression of stress response gene in cattle"*
- September 28: **Christopher Mortensen PhD** Department of Animal Sciences,  
University of Florida  
*"Is exercise detrimental to female reproduction function? Studies of  
moderate exercise on mare fertility."*
- October 12: **Peter J. Hansen PhD** Department of Animal Sciences,  
University of Florida  
*"The Immunology of Early Pregnancy in Farm Animals"*
- October 19 **Thomas Hansen PhD** Department of Biomedical Sciences,  
Colorado State University  
Alvin C. Warnick Lecture  
*"Mechanism of luteal resistance during early pregnancy in ruminants"*
- October 26: **Jenny Sasser PhD** Department of Physiology and Functional  
Genomics, University of Florida  
*"Renoprotective effects of Relaxin in Hypertension – Role of Nitric  
Oxide."*
- November 2: **Katherine E. Hankowski PhD** Department of Pathology,  
University of Florida  
*"Patient-derived induced pluripotent stem cells for understanding  
disease mechanisms"*

November 9: **Anthony R. Gregg MD** Department of Obstetrics & Gynecology,  
University of Florida  
*"Mouse models of abnormal parturition"*

November 25: Thanksgiving Holiday

November 30: **Klibs Galvão DVM, MPVM, PhD** Department of Large Animal Clinical  
Sciences, University of Florida  
*"Mechanisms of Infertility Associated with uterine disease in High  
Producing Dairy Cows"*