

**D. H. Barron Reproductive and Perinatal Biology Research Program and
the Perinatal Outcome Research Center Seminar Series
(RPBO Seminar Series) Fall 2010
Wednesday 4:00-5:00 PM 5:00-6:00 PM
LG-110A & B, McKnight Brain Institute**

- September 8: **Peter J. Hansen PhD**, Department of Animal Sciences, University of Florida
"Experimental origins of reproductive immunology – a lesson on the appropriateness of animal models"
- September 15: **Sandra Sullivan MD**, Department of Pediatrics Center for Breastfeeding and Newborns
"What is the baby friendly hospital initiative and why should we care?"
- September 22: **Phil Scarpace MD**, Department of Pharmacology and Therapeutics, University of Florida
"Role of leptin in obesity"
- September 29: **Rebecca Kimball PhD**, Department of Biology, University of Florida *"Evolution of secondary sexual traits in Galliformes"*
- October 6: **Vasanth Padmanabhan PhD**, Department of Pediatrics, Reproductive Sciences Program, University of Michigan
"Developmental origin of PCOS: Is fetal androgen excess the culprit?"
- October 13: **Qien Yang MS**, Department of Animal Sciences, University of Florida
"FGF2 promotes primitive endoderm development in bovine blastocyst"
- October 20: **Nancy Hardt MD**, Department of Pathology and Department of Obstetrics and Gynecology, University of Florida
"Adverse childhood experiences as predictors of chronic disease in adults"
- October 27: **Kyle Dobbs MS**, Department of Animal Sciences, University of Florida
"The role of cytoplasmic polyadenylation element sequence on mRNA abundance in porcine embryogenesis"
- November 3: **Miki Sakatani DVM PhD**, Department of Animal Sciences, University of Florida
"The effect of heat stress on development of bovine preimplantation embryos produced in vitro"
- November 17: **Michael Smith PhD**, Department of Animal Science, University of Missouri
Alvin C. Warnick Inaugural Lecture: *"Contributions of ovulatory follicle size to establishment and maintenance of pregnancy in suckled beef cows"*
- November 25: Thanksgiving Holiday

(continued on next page)

December 1: **Jamie Gillooly PhD**, Department of Biology, University of Florida
“Metabolic constraints on evolution and development”

December 8: **Ron Magness PhD**, Department of Obstetrics & Gynecology, University of Wisconsin
“Mechanisms regulating uteroplacental blood flows: Implications for developmental origins of health and disease”

Clinical Seminars underwritten by Perinatal Research Outcomes Center will be held 5:00-6:00