

Reproductive & Perinatal Biology Seminar
Sponsored by
The D. H. Barron Reproductive & Perinatal Biology Research Program
and the Perinatal Outcome Research Center (RPBO Seminar Series)
Spring 2016 Wednesday 4:00-5:00 PM
D.H. Barron Conference Room Medical Sciences Building M-304

- January 27: **Chris Vulpe, PhD**
Perinatal iron deficiency and hair loss in mice: a potential role for the androgen receptor
Professor, Physiological Sciences, College of Veterinary Medicine, University of Florida
- February 3: **Connie Mulligan, PhD**
The effect of maternal stress on newborn birth outcome and DNA methylation
Professor and Associate Chair, Anthropology, College of Liberal Arts and Sciences, University of Florida
- February 10: **Abdel Alli, PhD**
Exosomes as novel biomarkers and therapeutics
Assistant Professor, Physiology & Functional Genomics, College of Medicine, University of Florida
- February 17: **Miguel Zarate**
Hypoxia-Induced Fetal Brain Inflammation: Is it all about the oxygen?
PhD Student, Physiology & Functional Genomics, College of Medicine, University of Florida
- February 24: **Mary Brown, PhD & Linda Hayward, PhD**
Nicotine and Infection: Dual Threats Impacting Prenatal and Postnatal Outcomes
Professor, Infectious Diseases & Pathology & Associate Professor, Physiological Sciences, College of Veterinary Medicine, University of Florida
- March 2: **NO MEETING: Spring Break**
- March 9: **Paul Cooke, PhD**
Membrane-Localized Estrogen Receptor 1 Is Required for Normal Male and Female Reproductive Development and Function in Mice
Professor and Chair, Physiological Sciences, College of Veterinary Medicine, University of Florida
- March 16: **NO MEETING: SRI**
- March 23: **Joe Neu, MD**
Factors Affecting the Fetal and Neonatal Microbiome
Professor, Pediatrics, College of Medicine, University of Florida
- March 30: **Thomas P. Yang, PhD**
Epigenetic Effects of Prenatal Ethanol Exposure: DNA Methylation Profiling in a Mouse Model for Fetal Alcohol Syndrome
Professor, Biochemistry & Molecular Biology, College of Medicine, and Director, Center for Epigenetics, University of Florida
- April 6: **Jackie Walejko**
Global Metabolomics of the Placenta over 24 hours
PhD Student, Biochemistry & Molecular Biology, College of Medicine, University of Florida