

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 2019
Wednesday 4:00-5:00 PM
D.H. Barron Conference Room, Medical Sciences Building M-304

- January 16: Maternal metabolic stress affects oocyte quality: direct and more indirect effects
Jo Leroy, DVM, PhD
Professor
Department of Veterinary Sciences, University of Antwerp, Belgium
- January 23: **NO MEETING: IETS Annual Meeting**
- January 30: Medical Anthropological Approaches to Studying Maternal Mortality in a Clinical Setting: Perspectives from Tanzania
Adrienne Strong, PhD
Department of Anthropology, University of Florida
- February 6: Multiomics data integration to model cell differentiation and disease progression
Ana Conesa Cegarra, PhD
Professor
Department of Microbiology and Cell Science, University of Florida
- February 13: Exploration of Placental Malaria Pathogenesis
Julie Moore
Professor and Chair
Department of Infectious Diseases and Immunology, University of Florida
- February 20: Intrauterine hypoperfusion in rats reproduces neurodevelopmental disorders associated with prematurity
Masahiro Tsuji & Yuko Ogawa
Professors
Department of Food and Nutrition, Kyoto Women's University, Japan
Regenerative Medicine Research, Institute of Biomedical Research and Innovation, Japan

- February 27: Novel insights into the Organization of Behavior: The beast that chases its own tail
Andrew Maurer
Assistant Professor
Department of Neuroscience, University of Florida
- March 6: **NO MEETING: UF Spring Break**
- March 13: Metabolic and histological adaptation to the hypoxic environment of placentation in pigs and sheep (D.H. Barron Lecture)
Gregory Johnson
Professor
Texas A&M University
- March 20: Endocrine disruption from exposure to organochlorine pesticides alters more than just reproduction
Nancy Denslow, PhD & Zaman Nouri, PhD
Professor
Department of Physiological Sciences, University of Florida
- March 27: Adipocytokine Regulation of Human Placental GLUT-1 Transporter
Kathryn Patrick, MD
Maternal Fetal Medicine Fellow
Department of Obstetrics and Gynecology, University of Florida
- April 3: Oviductal receptivity in beef cows
Angela Gonella-Diaza, PHD, DVM
NFREC and Department of Animal Sciences, University of Florida
- April 10: **Repro Festival**, featuring platform presentations from “The D. H. Barron Reproductive & Perinatal Biology Research Program” trainees:
Trainee 1 - Maria Von Chamier
Trainee 2 – Thiago Martins
Trainee 3 - Mariana Sponchiado
Trainee 4 – Victoria Rocha
Trainee 5
Trainee 6