

Reproductive & Perinatal Biology Seminar
Sponsored by
The D. H. Barron Reproductive & Perinatal Biology Research Program
and the Perinatal Outcome Research Center (RPBO Seminar Series)
Fall 2019
Wednesday 4:00-5:00 PM
D.H. Barron Conference Room, Medical Sciences Building M-304

- September 4: Maternal control of embryo competence for pregnancy success - the role of embryokines
Peter J. Hansen, PhD
Distinguished Professor
Department of Animal Sciences, University of Florida
- September 11: Timed AI in context – Managing cow’s physiological needs, consumer expectations, and dairymen checkbooks
Rafael S. Bisinotto, DVM, PhD
Assistant Professor
Department of Large Animal Clinical Sciences, University of Florida
- September 18: TBA
Alberto Riva, PhD
Bioinformatics Scientific Director
Interdisciplinary Center for Biotechnology Research, University of Florida
- September 25: Unraveling changes in mammary gland development due to in utero heat stress
Jimena Laporta, PhD
Assistant Professor
Department of Animal Sciences, University of Florida
- October 2: Endometrial Spectrum Disorders
Kirk Conrad, MD
Professor
Departments of Physiology and Functional Genomics and Obstetrics and Gynecology, University of Florida
- October 9: Epithelial Oxalate Transport across the Intestine in the Context of Calcium Oxalate Kidney Stone Disease
Marguerite Hatch, PhD
Professor
Department of Pathology, Immunology, & Laboratory Medicine,
University of Florida

- October 16: TBA
Simon O. Owino, PhD
Research Assistant Professor
Department of Infectious Diseases and Immunology, University of Florida
- October 23: Modulation of WNT signaling in bovine embryonic stem cells
Yao Xiao, PhD
Post-doctoral Research Fellow
Department of Animal Sciences, University of Florida
- October 30: Embryo-induced effects on endometrial function during early pregnancy in cattle
Mariana Sponchiado, DVM, PhD
Post-doctoral Research Fellow
Department of Animal Sciences, University of Florida
- November 6: Dissecting the Airway Nervous System Interface in Health and Disease
Leah R. Reznikov, PhD
Assistant Professor
Department of Physiological Sciences, University of Florida
- November 13: Oocyte developmental competence may be external to the gamete: the nurturing role(s) of cumulus cells
Claude Robert, PhD (Warnick Lecture)
Professor
Department of Animal Science, Université Laval, Canada
- November 20: **3 Repro Festival**, featuring platform presentations from “The D. H. Barron Reproductive & Perinatal Biology Research Program” trainees.