

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 2018 Wednesday 4:00-5:00 PM
D.H. Barron Conference Room, Medical Sciences Building M-304

- September 5: Recent advances in the understanding of the bovine uterine microbiota in health and disease
Klibs Galvão, DVM, MPVM, PhD, Dipl. ACT
Associate Professor/Residency Coordinator
Department of Large Animal Clinical Sciences, University of Florida
- September 12: Genes and Genetic Variants Associated with Fertility and Embryonic Survival in Dairy Cattle
Adriana Zolini
PhD Student
AMCB Program, University of Florida
- September 19: Estrogen Action in the Fetus: It's not as simple as you think
Charlie Wood, PhD
Professor and Chair
Department of Physiology and Functional Genomics, University of Florida
- September 26: Effects of uterine disease on the ovary of dairy cows
Rachel Piersanti
PhD Student
Department of Animal Sciences, University of Florida
- October 3: Mechanics of nuclear shaping
Tanmay Lele, PhD
Charles A Stokes Professor of Chemical Engineering
Department of Chemical Engineering, University of Florida
- October 10: Advances in metabolomic science for clinical research and diagnostics
Timothy Garrett, PhD
Associate Professor
Department of Pathology, Immunology, and Laboratory Medicine,
University of Florida

- October 17: Keeping Estrogen in its place: the unexpected role of WNT in ovarian function
Jennifer Gifford, PhD (Warnick Lecture)
Associate Professor
Department of Animal and Range Sciences, New Mexico State University
- October 24: Mechanisms regulating dominant follicle selection: Lessons learned from Trio, a bovine allele that increases number of ovulatory follicles due to altered oocyte-granulosa cell communication.
Milo Wiltbank, PhD
Professor
Department of Dairy Science and Endocrinology-Reproductive Physiology Program, University of Wisconsin-Madison
- October 31: Maternal Physiology and Obstetrical Outcome After In Vitro Fertilization: New Perspectives and More Questions
Kirk Conrad, MD
Professor
Departments of Physiology and Functional Genomics, and of Obstetrics and Gynecology, University of Florida
- November 7: **Repro Festival**, featuring platform presentations from “The D. H. Barron Reproductive & Perinatal Biology Research Program” trainees:
Mackenzie Dickinson, Department of Animal Sciences, University of Florida
Johanny Perez Baez, Department of Large Animal Clinical Sciences, University of Florida
Eliab Estrada, Department of Animal Sciences, University of Florida
- November 14: Can infection of the female reproductive tract compromise oocyte quality? Stories from the high producing dairy cow.
John Bromfield, PhD
Assistant Professor
Department of Animal Sciences, University of Florida
- November 21: **NO MEETING: Thanksgiving**
- November 28: Perspectives on success in grant writing
Peter Hansen, PhD
Distinguished Professor and L.E. “Red” Larson Professor
Department of Animal Sciences, University of Florida

