

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 2014 Wednesday 4:00-5:00 PM
D.H. Barron Conference Room Medical Sciences Building M-304

- September 24: **John Bromfield, PhD**
Ovarian innate immunity: impacts of female reproductive tract infections on oocytes and follicles
Assistant Professor, Department of Animal Sciences, University of Florida, Gainesville
- October 1: **Paul Cooke, PhD**
Role of estrogen and progesterone receptors in neonatal uterine cell proliferation in the mouse
Professor and Chair, Department of Physiological Sciences, University of Florida College of Veterinary Medicine, Gainesville
- October 8: **Yoel Sadovsky, MD**
Barron Lecturer
The Unique Function and Transport of Placental TrophomiRs
Director, Magee-Women's Research Institute; Elsie Hilliard Hillman Chair of Women's Health Research; Professor of Obstetrics, Gynecology & Reproductive Sciences and Microbiology and Molecular Genetics, Magee-Women's Research Institute, Pittsburgh, Pennsylvania
- October 15: **Peter Hansen, PhD**
Regulation of preimplantation embryonic development by colony stimulating factor 2
Distinguished Professor and L.E. "Red" Larson Professor, Department of Animal Sciences, University of Florida, Gainesville
- October 22: **Crystal West, PhD**
Renal K+ Handling during Pregnancy
Postdoctoral Fellow, Department of Physiology & Functional Genomics, University of Florida College of Medicine, Gainesville
- October 29: **Naohiro Terada, MD, PhD**
Patient iPSC Research @ UF Health: Opportunities and Challenges
Professor, Department of Pathology, Immunology, & Laboratory Medicine, University of Florida College of Medicine, Gainesville
- November 5: **Gregory Christman, MD**
Uterine Fibroid Pathophysiology and Treatment: Time to put down your scalpel and pull out the prescription pad
J. Wayne Reitz Professor and Chief, Division of Reproductive Endocrinology and Infertility, Department of Obstetrics and Gynecology, University of Florida College of Medicine, Gainesville
- November 12: **Mitch Knutson, PhD**
Molecular aspects of iron transport across the placenta
Associate Professor, Food Science & Human Nutrition, Institute of Food and Agricultural Sciences, University of Florida, Gainesville

November 19:

M. Sofia Ortega

Single nucleotide polymorphisms in candidate genes related to fertility in Holstein cows

PhD Student, Animal Molecular & Cellular Biology Graduate Program,
University of Florida, Gainesville

December 3:

Tom Geary, PhD

Warnick Lecturer

Limitations to pregnancy success in beef cattle

Research Animal Scientist and Reproductive Physiologist, USDA
Agricultural Research Service Fort Keogh Livestock and Range Research
Laboratory, Miles City, MT