

## 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 2016 | Wednesday 4:00-5:00 PM | D.H. Barron Conference Room - Medical Sciences Building M-304

**September 7: Luiz Gustavo B. Siqueira**

*Programming of fetal and postnatal phenotypes following in vitro fertilization in cattle*  
PhD Student, University of Florida Department of Animal Sciences / Embrapa, Brazil

**September 14: (NO RPBO)**

**September 22: Tom Fleming (Thatcher Lecture) \*\*Thursday instead of Wednesday\*\***

**September 28: Josh Yarrow, MS, PhD**

*Intracrine Mediated Regulation of Testosterone Metabolism in Bone, Muscle, and Fat: Basic Biology to Clinical Endeavors*  
Health Scientist, VA Medical Center & Assistant Scientist, University of Florida Department of Applied Physiology & Kinesiology

**October 5: Anthony R. Gregg, MD, MBA**

*Translating Genomics into Prenatal Care*  
Professor and Chief, Division of Maternal-Fetal Medicine, Department of Obstetrics & Gynecology, University of Florida College of Medicine

**October 12: M. Sofia Ortega**

*COQ9 - an example from the cow of a gene regulating mitochondrial function that plays an important role in reproduction*  
PhD Fellow, University of Florida Animal Molecular & Cellular Biology Program

**October 19: Kirk Conrad, MD**

*Does suboptimal decidualization contribute to impaired placentation in preeclampsia?*  
Professor, Departments of Physiology & Functional Genomics and Obstetrics & Gynecology, University of Florida College of Medicine

**October 26: Milo Wiltbank, PhD (Warnick Lecture)**

*Pivotal periods and prevention of pregnancy loss in dairy cattle and embryo recipients*  
Professor, Department of Dairy Science, University of Wisconsin

**November 2: Malcolm Maden, PhD**

*The spiny mouse – the first regenerating mammal*  
Professor, Department of Biology & University of Florida Genetics Institute

**November 9: Maureen Keller-Wood, PhD**

[Title TBA]  
Professor & Chair, Department of Pharmacodynamics, University of Florida College of Pharmacy

**November 16: Michael Kladde, PhD**

*Epigenetic Heterogeneity and the Emergence of Treatment-resistant Cancer Cells*  
Professor, Biochemistry and Molecular Biology, University of Florida Health Cancer Center & College of Medicine

**November 30: Todd Brusko, PhD**

*Regulatory T cells in type 1 diabetes*  
Assistant Professor, Department of Pathology, University of Florida College of Medicine

**December 7: David Albertini, PhD (Barron Lecture)**

*How regenerative medicine is changing the face of reproductive medicine*  
Director of Laboratories & Senior Scientist, Center for Human Reproduction, New York