

Reproductive & Perinatal Biology Seminar
Sponsored by
The D. H. Barron Reproductive & Perinatal Biology Research Program
And the Perinatal Outcome Research Center
(RPB Seminar Series)
Spring 2013
Wednesday 4:00-5:00 PM
D.H. Barron Conference Room
Medical Sciences Building M-304
As of 3/28/13

- January 23: **Jill Seabrook MS** Department of Biomedical Sciences, Colorado State University [contact Dr. Kirk Conrad]
"The role of LIN28 in trophoblast function and placenta development"
- January 30 **Alex Goldstein PhD** Focused Scientific Inc. Newcastle, Washington [contact Dr. Jan Moreb]
"Towards a male birth control pill"
- February 6: **Andrew M Kaunitz MD** Department of Obstetrics & Gynecology- Jacksonville, University of Florida [contact Dr. Stan Williams]
"Female contraception - Where are we and where should we be going?"
- February 13: **Ashley Grapes MS** Department of Physiology & Functional Genomics, University of Florida [contact Dr. Charlie Wood]
"Lessons from the Smithsonian – Using assisted reproductive technologies in captive exotics"
- February 20: **Alice Rhoton-Vlasak MD/Joe Kramer PhD** Department of Obstetrics & Gynecology, University of Florida
"Oocyte freezing – what's new and what can we do"
- February 27: **Teresa Woodruff PhD [Donald H. Barron Lecturer]** Institute for Women's Health Research, Northwestern University [contact Dr. Alice Rhoton-Vlasak]
"Oncofertility: Translation in multiple dimensions"
- March 6: **Spring Break**
- March 13: **Leticia Reyes** Department of Infectious Diseases & Pathology, University of Florida [contact Dr. Mary Brown]
"The oral-systemic connection in adverse pregnancy outcomes"

- March 20: **Rafael S. Bisinotto MS** Department of Animal Sciences, University of Florida [contact Dr. Jose Santos]
“Effects of progesterone during follicular growth on embryonic development and reproductive tissue gene expression associated with the establishment of pregnancy in dairy cows”
- March 27: **Lee Adamson PhD** Samuel Lunenfeld Research Institute of Mount Sinai Hospital, Toronto, Canada [contact Dr. Kirk Conrad]
“Genetics and fetoplacental vascularity in mice”
- April 3: **Gary Wessel PhD** Division of Biology & Medicine, Brown University [contact Dr. Sergei Tevosian]
“Germ–line determination and the mother of all stem cells”
- April 10: **Eileen Chang** Department of Physiology & Functional Genomics, University of Florida [contact Dr. Charlie Wood]
“Ketamine as a modulator of fetal brain inflammation”
- May 1 **Charles Rosenfeld MD [Don Eitzman Visiting Professor]** Department of Obstetrics/Gynecology & Anesthesiology, University of Texas Southwestern Medical Center at Dallas [contact Dr. David Burchfield]
“Role of K⁺ channels in regulation uterine blood flow during estrogen exposure and pregnancy”