SCHEDULE

Friday PM, April 17, 2009
Plantation Golf Resort & Spa
Sable Room

Session 1, Distinguished Lecture

1:00-1:15 PM  Peter J. Hansen, Welcoming remarks.

1:15-2:00 PM  Dean H. Betts, AMCB Distinguished Lecturer, Depts of Physiology & Pharmacology and Obstetrics & Gynecology, University of Western Ontario, London. Equine cord blood stem cells - from farm to point of care.

2:00-2:30 PM  BREAK

Session 2. Research Reports (Sarah Fields, chair)

2:30 – 2:45 PM  Yang, Q., Johnson, S.E., and Ealy, A.D. Dept. of Animal Sciences, University of Florida, Gainesville. Protein kinase C mediates fibroblast growth factor 2-induced expression of interferon tau in bovine trophoderm.

2:45 - 3:00 PM  Pennington, K.A., and Ealy, A.D. Dept. of Animal Sciences, University of Florida, Gainesville. Identification of selective bone morphogenetic proteins (BMPs) and their receptors in peri-attachment bovine conceptuses and the trophoderm cell line, CT1.


3:30 – 4:00 PM  GROUP PICTURE
Session 3 – Research Reports (Kathleen Pennington, Chair)


4:45 – 5:00 PM  Fields, S.D., Hansen, P.J., and Ealy, A.D. Dept. of Animal Sciences, University of Florida. Actions of fibroblast growth factor 2 on development of bovine embryos to the blastocyst stage.


5:15 - 5:30 PM  Carambula, S., Oliveira, L., and Hansen, P.J. Dept. of Animal Sciences, University of Florida. Repression of the intrinsic pathway to apoptosis in the two-cell bovine embryo involves histone deacetylation and DNA methylation.

CHECK INTO ROOMS

COOKOUT – AT THE VILLAS
Saturday AM, April 18, 2009
Plantation Golf Resort & Spa
Sable Room

7:30 – 8:45 AM Breakfast (on your own)

Session 4 – Guest Lecture (Lokenga Badinga, Chair)


9:30 – 10:00 AM BREAK

Session 5 – Research Reports (Barbara Loureiro, Chair)


10:15 – 10:30 AM Bisinotto, R.S., Chebel, R., C., and Santos, J.E.P. Dept. of Animal Sciences, University of Florida and School of Veterinary Medicine, University of California Davis. Follicular wave of the ovulatory follicle and not cyclic status influences fertility of dairy cows.


10:45 – 11:00 AM BREAK

Session 6 – Research Reports (Regina Esterman, Chair)

11:00 – 11:15 AM Reed, S.A., Li, J., and Johnson, S.E. Dept. of Animal Sciences, University of Florida. Effects of three dimensional culture and fibroblast growth factor supplementation on equine umbilical cord blood derived stem cells.


does not alter immune status of Holstein calves but slick genotype confers reduced immune function.

11:45 – 12:00 PM  Tao, S., and Dahl, G.E. Dept. of Animal Sciences, University of Florida. Environmental effects during dry period on the mammary gland development of dairy cows.

ADJOURNMENT