SCHEDULE

Friday morning, March 28, 2008
Auditorium, McKnight Brain Institute
AMCB Distinguished Lecturer Series

9:00 – 10:00 AM   Eckhard Wolf, Lehrstuhl für Moleulare Tierzucht und Biotechnologie, Genzentrum der LMU-München. Genetically modified large animals in biomedical research

Friday afternoon, March 28, 2008
Cedar Cove Beach and Yacht Club

Session 1. Research Reports (Kathleen Pennington, chair)


BREAK   2:15 - 2:30 PM
Session 2 – Guest Lecture (Lokenga Badinga, Chair)

2:30 – 3:15 PM  Mary Brown Dept. of Infectious Diseases and Pathology, University of Florida. *Mycoplasma bovis*: Lighting up the genomes.

3:15 – 3:45 PM  GROUP PICTURE

Session 3 – Research Reports (Joe Kramer, Chair)


4:00 –  4:15 PM  Yang Q., S. E. Johnson, and A. D. Ealy. Dept. Animal Sciences, University of Florida. Protein kinase C delta mediates fibroblast growth factor 2-induced expression of interferon-tau in bovine trophectoderm.


Check into Rooms
Volleyball
Cookout
Karaoke (starring Izabella Thompson and the AMCB-tones)
Saturday morning, March 29, 2008
Cedar Cove Beach and Yacht Club

7:45 – 8:45 AM  Breakfast

Session 4 – Distinguished Lecture (Pete Hansen, Chair)

Session 5 – Research Reports (Qien Yang, Chair)


10:15 – 10:45 AM  BREAK

Session 6 – Research Reports (Regina Esterman, Chair)

10:45 – 11:00 AM  Predmore, B.L., M. J. Alendy, K.R. Olson, and D. Julian. Department of Zoology, University of Florida, Gainesville. Indiana University School of Medicine, South Bend. Inhibition of NO, K\text{ATP}, and prostanoids decreases hypoxia-induced, but not H\text{2}S-induced, contractions in rat aorta.

11:00 – 11:15 AM  Hendricks, K., and P.J. Hansen. Dept. of Animal Sciences, University of Florida. Effect of preincubation of sperm at 38.5°C or 40°C before insemination on developmental competence of bovine embryos derived from in vitro fertilization.

11:15 – 11:30 AM  Fear, J., and Hansen, P.J. Dept. of Animal Sciences, University of Florida. The Yin-Yang of apoptosis: developmental changes in the concentration of Bcl-2 and Bax in preimplantation bovine embryos.

Moss, J. I., and P.J. Hansen. Dept. of Animal Sciences, University of Florida. Insulin-like growth factor-1 reduces the anti-development effects of menadione on development of bovine preimplantation embryos.

ADJOURNMENT