

The Eighth Annual K-INBRE Student Research Symposium (2010)

The eighth annual K-INBRE Symposium was held at the Intercontinental Hotel in Kansas City, MO from January 16-17, 2010. Attendees included five faculty (Drs. Peter Chung, Phil Harries, Mandy Peak, Virginia Rider and Dan Zurek) accompanied by nine students: **Alissa Becknell, Caleb Burrows, Afrita Davis, Sierra Foster, Dustin Graham, Emma Hayes, Myron Perry, Haley Ruther and Julie Ward.**

Davis, Graham, Burrows, and Ramsey presented a poster titled "Changes in the cell-specific expression of wingless (Wnt) suggests a regulatory model for progesterone-dependent synchronized proliferation of rat uterine stromal cells." **Ruther and Perry** presented a poster titled "Highly pathogenic avian influenza virus, pseudotype H5N1: Luciferase assay for inhibiting compounds." Hayes presented a poster titled "Study of a novel auxin responsive tomato kinase gene."

Dr. Rider presented a plenary talk titled "Estrogen: Contributor to gender biased autoimmunity?" Other regional scientists talked about their research and the topics ranged from gene regulation to paleobotany. The later topic was discussed in a presentation titled "The harder you work, the luckier you get in paleobotany and biomedical research" given by Thomas Taylor, PhD, Distinguished Professor, University of Kansas, Lawrence. The food and the venue were excellent, as usual. The Saturday night dinner featured speaker Leonard Krishtalka, PhD presenting a provocative talk titled "The Knowledge Frontier: Where is it? How do we get there?" All in all it was a great weekend of science, fellowship and fun. Our students learned about research presentations on a more national level. We look forward to next years meeting!