

The Tenth Annual K-INBRE Student Research Symposium (2012)

The tenth annual K-INBRE Symposium was held at the Westin Crown Center Hotel in Kansas City, MO from January 14-15, 2012. Attendees included nine faculty (**Drs. Peter Chung, David Gordon, Phil Harries, Mandy Peak, James McAfee, Virginia Rider, Xiaolu Wu, Daniel Zurek, and Irene Zegar**) accompanied by twenty-six students: **Boya Abudu, Whitney Baldrige** (graduate student), **Erin Blitz, Bailee Claypool, Pamella Conley, Gerald Diskin, Sierra Foster, Autumn Gabehart, Daniel Haines, Holly Hrabik, Kelsey Knisley, Megan Kramer, Joshua Kristalyn, Zachary Krumsick, Joshua Mayfield, Kaleb Nickell, Christopher Nusbaum, Alex Talbott** (graduate student), **Myles Taylor, Carly Twarog, Sara Verga, Christopher Ward, Ryan Woodruff, Josh Wormington, Guannan Xiao** (graduate student), and **Samantha Young**. Wow the turnout was the best yet!

Whitney Baldrige presented her research to the entire conference in an oral presentation titled "Screening compounds for effective inhibition of highly pathogenic avian influenza virus H5N1." Whitney's research was chosen for oral presentation by a committee of K-INBRE scientists based on the quality of her abstract. **Samantha Young** was presented an award for her poster titled "Sand fly vectors in Southeast Kansas." **Christopher Nusbaum** received an award for his poster titled "HNRNP C and HRRALY: Biomarkers for cancer detection". **Alex Talbott** was given an award for his poster titled "Regulation of wingless signaling in proliferating and differentiating rat uterine stromal cell cultures". There were 100 posters presented at the meeting and it was an honor for 3 posters from PittState to be selected as outstanding. Remember, one of the criteria for the poster selection is the importance of the research to human health.

There were many excellent plenary talks. Two of particular note were "Gastrointestinal Stromal Tumors (GISTs) from molecular pathogenesis to personalized therapy" (Dr. Godwin, K-STATE) and "Heads or tails in embryonic patterning" (Dr. Susan Brown, K-STATE). I hope the students realize that the science we hear at K-INBRE from top notch Kansas scientists is as good as it gets! It was a great meeting and we all look forward to January 2013 for the next opportunity to share science and fellowship.