

The Seventeenth Annual K-INBRE Student Research Symposium (2019)

The 17th Annual K-INBRE Symposium was held at the Overland Park Sheraton Hotel in Overland Park, Kansas. The meeting took place January 19-20, 2019. This year, a large number of students and faculty from Biology and Chemistry attended the symposium. Pitt State was well represented by 10 faculty, 10 graduate students and 11 undergraduate students. Dr. Mary Carol Pomatto, Dean, College of Arts & Sciences represented the administration. The meeting began with a state-of-the-art talk from Dr. Dale Abrahamson on the kidney. Dr. Abrahamson filled in for a speaker who was furloughed due to the partial government shut down. However, there was no disappointment in the substitution since Dr. Abrahamson's talk could not have been better. There were 173 poster presentations. Pitt State students garnered awards for their posters. Rebekah Elliot, Star Trainee, received an award for her poster titled "Synthesis of Doxorubicin-Based Prodrug and Activatable MR Nanoprobe for the Imaging and Treatment of Cancer". Vedant Jain, Summer Scholar, received a poster award for his presentation titled "Resonance Nanosensor for the Investigation of Influenza Binding and Fusion Mechanisms". These students are working in the laboratories of Dr. Tuhina Banerjee and Dr. Santimukul Santra. As always, the science at the meeting was robust, the food was delicious and the fellowship was outstanding. Thanks to all of the K-INBRE students for presenting their research and to the faculty mentors who supervised their research and attended the meeting. We all look forward to the 18th Annual Symposium in January of 2020.