

Speaker Bio: Dr. Qing Kang joined the Department of Statistics at the Kansas State University (KSU) as an Assistant Professor and the Director of Statistical Consulting Lab in Fall 2019. She founded the Statistical Intelligence Group LLC. in 2013 and provides statistical consulting to industry and academia. She worked as a Research Scientist/Statistician in the Regulatory Science Department at Pioneer Hi-Bred International Inc. from 2010 to 2013. She was an assistant professor in the Department of Statistics at the North Dakota State University from 2006 to 2009. She received her PhD in Statistics from KSU in 2005 and her PhD in Biochemistry from KSU in 2001. Her research interests include experimental design, variance component analysis, mixed model, equivalence/non-inferiority testing, multiple comparison strategies, analysis of censored data, analysis of missing data, bias adjustment in the analysis of observational data, statistical programming and graphical presentation of data. Her collaborative interests and experience include animal health, agricultural science, regulatory science and food safety.