



Position: PhD Graduate Research Program in Food Animal Behavior and Welfare

Location: College of Veterinary Medicine at Kansas State University

Anticipated start date: As early as Fall 2021

Description: The overarching goals of the research program is to improve food animal health and welfare by (1) validating novel pain assessment techniques, and (2) developing safe and effective analgesic drug regimens that can be implemented on-farm. The collaborative research team at the College of Veterinary Medicine at Kansas State University takes a multi-faceted approach to studying livestock pain, which includes analysis of behavior, facial grimacing, blood biomarkers, immunology, pharmacology, and neurobiology. We currently have funded research projects in cattle, pigs, and goats.

Candidate Qualifications: Candidates must have a Masters of Science degree in animal science, animal behavior and welfare, or agriculture, or a professional degree (DVM or equivalent) in veterinary medicine. Candidates should be self-motivated with the ability to work independently. Hands-on experience with livestock species is preferred, as is experience in animal behavior analysis. Good communication (oral and written) skills in English is required.

Salary: Successful candidate will be provided a stipend (\$25,000/year) and tuition costs will be covered.

Contact: For inquiries, please contact Dr. Abbie Viscardi aviscardi@vet.k-state.edu or Dr. Hans Coetzee jcoetzee@vet.k-state.edu