

Postdoctoral Fellowship Position Available
Welfare assessment of breeding dogs in high volume kennels
Purdue University
Center for Animal Welfare Science
Department of Comparative Pathobiology

A postdoctoral position is available immediately with Dr. Candace Croney at Purdue University. The project will focus on evaluating the behavior and overall welfare of dogs and puppies originating from commercial breeding kennels in the US, developing field-ready metrics of canine welfare and evaluating welfare risks and outcomes associated with rehoming dogs from high volume kennels.

The successful candidate will be involved in the development of experimental design, data collection, and analysis for projects focused on evaluating the physical, physiological and behavioral responses of large and small breed dogs housed in kennels with various designs, resources and space allocations. Behavioral data collected via direct observation and from video recording will be used to develop ethograms and determine dogs' preferences, utilization of space and resources. The project will involve collaboration with colleagues at Purdue University and USDA-APHIS Animal Care as well as dog breeders and animal health experts. The scholar will be expected to work with all collaborators and to supervise graduate and undergraduate students assisting with the research. Travel is expected for the data collection component of the studies.

Qualifications: Applicants must have completed a PhD degree in animal/veterinary (or other related) science or psychology, and must be able to work well within an interdisciplinary team and those with diverse backgrounds. Preferred qualifications include experience with animal behavior and welfare science research. Candidates with interests/experience in behavioral genetics are strongly encouraged to apply. Ability and willingness to conduct field research is essential. Experience with dogs is not required, but will be considered an asset. The candidate should have strong quantitative, written and oral communication skills in addition to experience with scientific research techniques in applied ethology. A thorough understanding of scientific methodology and experience with data processing software and statistical analysis is also desirable.

The postdoctoral fellow position includes salary and benefits for 1 year with the potential for additional years of funding.

Interested in Applying? Questions regarding the position can be directed to Dr. Croney (ccroney@purdue.edu). Applications will be considered immediately and until a suitable candidate is found.