



NEW POSITION AVAILABLE

PHD STUDENT

Center for the Human-Animal Bond
Purdue University



The College of Veterinary Medicine at Purdue University values, nurtures, and respects all members of its community and ensures an environment of inclusive excellence where all students, faculty, and staff are inspired and empowered to achieve their full potential. Purdue University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce. All individuals, including minorities, women, individuals with disabilities, and protected veterans are encouraged to apply.

POSITION

A competitive position is available for a highly motivated and promising individual seeking a PhD related to the **PSYCHOLOGY OF HUMAN-ANIMAL INTERACTION** with [Dr. Maggie O'Haire](#). The successful applicant will be housed within the Center for the Human-Animal Bond at Purdue University. The research program will focus on the scientific evaluation of **SERVICE DOGS** for military veterans with posttraumatic stress disorder and their families.

The successful candidate will be involved in the development of experimental design, data collection, analysis, and scientific writing related to behavioral, psychological, and physiological outcomes of Human-Animal Interaction. The position involves working with collaborators and supervising undergraduate students assisting with the research.

QUALIFICATIONS

PhD applicants must have completed a Bachelor's or Master's Degree. Degrees should be in a field relevant to human health or human-animal interaction, including but not limited to: psychology, human development and family studies, public health, communication, education, nursing, or medicine. Clinical research experience/participant management in large-scale studies is preferred, but not required.

QUALITIES

The ideal candidate should exhibit excellent writing skills, a demonstrated ability to publish in peer-reviewed outlets, and relevant statistical analysis skills. They should also have a high level of organization, professionalism, reliability, interpersonal communication skills, and the ability to work both independently and in a team environment. They should be interested in and motivated to study human psychological outcomes.

EXPERIENCE AND SKILLS

We are seeking excellent candidates with a range of skills. Examples of desirable skills and experiences may include some or all of the following:

- Research project management
 - Developing and carrying out experimental protocols
 - Participant recruitment, retention, and communication
 - Writing consent and debriefing letters
 - Database management of participant participation
 - Managing IRB and IACUC protocols
 - Telephone calls and in person meetings with research participants

- Psycho-physiology experience (collection, processing, and analysis)
 - Electrodermal activity
 - Salivary Cortisol
 - Daily Actigraphy, Sleep Actigraphy
 - Daily diaries/Ecological Momentary Assessment

- Writing experience
 - IRB and IACUC proposals
 - Peer-reviewed publications
 - Conference abstracts and presentations
 - Grant writing

- Software experience
 - Database (e.g. Microsoft Access, RedCap)
 - Statistical (e.g. SPSS, R)
 - Survey (e.g. Qualtrics)
 - Scheduling (e.g. Microsoft Outlook, Google Calendar)

SALARY AND TIMELINE

The position includes a graduate stipend, partial tuition and fee waiver, and health insurance benefits for two years, with the potential of funding for two additional years. The position can either start in May or August 2017 (flexible). It will be full time with the expectation of graduation within four years.

APPLICATION PROCEDURE

Interested candidates should send an inquiry to Barbara White at whiteb@purdue.edu and must apply to the Graduate School through the Department of Comparative Pathobiology. Information on this process can be found at: <http://www.vet.purdue.edu/cpb/graduate-programs.php#apply>. Following receipt of these materials, select candidates will be

interviewed via Skype or in person. If you have any questions about the application process, you may email whiteb@purdue.edu. If you have any questions about the position, please email maggie.ohaire@gmail.com and include your current CV or Resume.

DEADLINE

Complete applications must be submitted by January 10, 2017.

LOCATION

The position will be located in the Center for the Human-Animal Bond in the Department of Comparative Pathobiology, College of Veterinary Medicine, Purdue University in West Lafayette, Indiana. Candidates do NOT need to have expertise or experience in biology or comparative pathobiology. The Department of Comparative Pathobiology is a wonderfully interdisciplinary department that hosts the Center for the Human-Animal Bond, including psychology researchers. A description of its graduate programs can be found here:

<https://www.vet.purdue.edu/cpb/graduate-programs.php>



For more information on our research group, see:

www.humananimalinteraction.org

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