Research Assistant

The University of Guelph is committed to equity in its policies, practices, and programs, supports diversity in its teaching, learning and work environments, and ensures that applications for members of underrepresented groups are seriously considered under its employment equity policy. All qualified individuals who would contribute to the further diversification of our University community are encouraged to apply.

Research Assistant

Department of Clinical Studies
Ontario Veterinary College

Temporary full-time from February 2016 to February 28, 2017

Hiring #: 2016-0054

Please read the Application Instructions [1] before applying

The Department of Clinical Studies is one of four academic units with the Ontario Veterinary College. The successful candidate will be involved with planning, organization and implementation of large scale animal studies. Specific responsibilities will include: Supervision of graduate and undergraduate students; Anaesthesia and surgical nursing

Perioperative and postoperative clinical health assessment of animals; Preparation of animal and human tissue samples for analysis; Data recording from numerous technical measurement devices

- planar morphometry of histological or scanned images
- microCT and 3D image analysis—management and maintenance of the microCT facility
- biomechanical testing of tissues using materials testing devices

Data management, statistical analysis, report writing, final drafts of reports to industrial partners; Financial planning and management of trust account charges; Record keeping for animal care; Some liaison with industrial partners.

Requirements of the position include: Graduation from a 2 year Animal Health Technician community college program plus some related experience, preferably in research, or an equivalent combination of education and experience. Doctor Veterinary Medicine (DVM) preferred.

Demonstrated strong numerical and computer skills; understanding of physiology, pathology, anatomy and biomechanics. Ability to work with numbers and their application to analytical test trouble shooting, including statistical methods and simple equations. Accuracy and attention to detail; excellent verbal and written communication skills; strong organizational skills

Classification                   Grant/Trust Fund position, Band 5* (Excluded Grid)
Normal Hiring Range        $23.73- $26.50 per hour

*Tentative evaluation

Posting Date: 2016 02 05
Closing Date: 2016 03 04