Research Assistant

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Research Assistant

Department of Clinical Studies, Ontario Veterinary College

Temporary full-time from January 12, 2018 to December 31, 2019

Hiring #: 2017-0616

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. Doctor Veterinary Medicine (DVM) preferred. Demonstrated with strong numerical and computer skills, understanding of physiology, pathology, anatomy and biomechanics, ability to learn numerical skills 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

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

At the University of Guelph, fostering a culture of inclusion [2] is an institutional imperative. The University invites and encourages applications from all qualified individuals, including from groups that are traditionally underrepresented in employment, who may contribute to further diversification of our Institution.

*Tentative evaluation

Posting Date: 2017 11 29
Closing Date: Until Filled