**Postdoctoral Fellowship**

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.

**Postdoctoral Fellowship**

**Department of Pathobiology, Ontario Veterinary College**

**Temporary Full-time (1 year)**

**Hiring #: 2016-0005**

The Department of Pathobiology, Ontario Veterinary College, University of Guelph, seeks a highly motivated researcher for a one year Postdoctoral Fellow position. The researcher will work with department faculty and graduate students on a variety of pro- and eukaryotic genomics and sequencing projects including RNA-seq.

Applicants should hold a PhD in a relevant field of science (e.g. genomics, bioinformatics). Knowledge of, and research experience in, next generation sequencing is an absolute requirement. The ideal candidate will have experience with both the pre-sequencing and post-sequencing/bioinformatics aspects of next generation sequencing, including, but not limited to, study design of NGS projects, the advantages and limitations of NGS, and NGS analysis methods, including biostatistics. The candidate should be familiar with at least one programming language (Perl, Python, C/C++) and have experience with R, SAS, and/or Matlab. Excellent written and oral communications skills are essential. Training of HQP in NGS and NGS data interpretation will be a key aspect of the position.

The anticipated start date is negotiable, but the position is available immediately. Salary will commensurate with qualifications.

Applications, including a cover letter that includes career goals, CV including a description of research experience, and three professional/academic references (with contact details) should be emailed or sent to:

Dr. John Lumsden  
Chair, Department of Pathobiology, Ontario Veterinary College  
Bldg. 89, Room 3824  
University of Guelph  
Guelph, Ontario, Canada N1G 2W1  
Email: jsl@uoguelph.ca [1]

Applications will be accepted until a suitable candidate is found.

Email jsl@uoguelph.ca [1] for questions regarding this position.

For more information:  
University of Guelph: http://www.uoguelph.ca/ [2]  
Ontario Veterinary College: http://ovc.uoguelph.ca/ [3]  
Department of Pathobiology: http://ovc.uoguelph.ca/pathobiology [4]
All qualified candidates are encouraged to apply; however, Canadian and permanent residents will be given priority.

**Posting Date:** 2016 01 05  
**Closing Date:** Open until a suitable candidate is found.