



➤ Department of Biology  
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5 July 2016

One **Ph.D. graduate student** position is currently available within the Department of Biology at the University of Saskatchewan to pursue a project that will help us understand factors affecting the recovery of genetic material from environmental matrices.

The Department supports a diversity of research programs and has a large and active community of graduate students and faculty – with particular strengths in molecular biology, ecology, and toxicology.

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The selected student will develop and implement a research program to take advantage of gene-based species identification to better understand avian feeding ecology with an emphasis on optimization and validation of techniques. The student is expected to lead the experimental design, sample collection, and statistical analyses of results, with input from advisors at the University of Saskatchewan and the University of Alaska Fairbanks.

A strong background and interest in molecular biology or genetics is required and prior research experience with molecular techniques is required. Although we do have secure funding for the program, we are seeking a qualified and motivated candidate interested in aggressively pursuing additional student scholarships. Ideally, the student will also have interest and experience in wildlife biology and applied ecology.

Your application should include (a) a letter describing your interests and qualifications for the position, specifically highlighting how your skills match the position requirements, (b) your CV/resume, (c) contact information for 3 academic/professional references, and (d) unofficial transcripts for coursework to date.

The anticipated start date is December 2016. Posting open until suitable candidate identified, but preferred deadline is **August 30, 2016**. Informal inquiries (without application materials) are welcome, please direct to [email below](#).

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