

**Two PHD Positions in Modeling CWD transmission & spread.** Two PhD assistantships (or highly qualified MSc) are available in the Department of Biological Sciences at the University of Alberta. The projects include a field-based study for quantifying animal behavior to model the potential CWD transmission at the local scale, and a landscape-modeling project to predict CWD risk and spread. The students will interact closely with project collaborators including bio-modelers, statisticians, geneticists, and with Alberta Fish and Wildlife personnel. Qualifications include MS degree with GPA of 3.5 or higher, strong quantitative or field skills, demonstrated ability to design and carry out research to publication, excellence in oral and written communication skills, and willingness to work collaboratively across projects. Canadian citizenship or permanent residency will be given preference. Send cover letter clearly articulating how your experience matches one of the projects, CV, transcripts with stated GPA, and contact information for 3 references to Dr. Evelyn Merrill (emerrill@ualberta.ca) with CWD application in the subject line. Deadline for application materials is **25 August 2017** (for preferred January start) or until suitable candidate(s) are found.