

GRADUATE ASSISTANTSHIP for a MSc student at the University of Idaho (Moscow, Idaho). The student's research will focus on the vulnerability of different sex and age classes of gray wolves to the timing and rate of harvest. Additionally, research will explore the link between harvest rate and the indirect effects of harvest on wolf pup survival.

The student will survey for gray wolves during summer in three long-term (since 2007) wolf research study areas in Idaho. Surveys consist of tent camping for 8-10 consecutive days, hiking long distances in mountainous habitat, and supervising a field crew of 4-8 technicians. Once wolf packs are located, fecal samples are collected for genetic analyses. A project goal is to genotype every wolf in every pack and we currently have such historic pack pedigree data which the student will use to help answer questions about wolf ecology. The student will also be expected to contribute to DNA extraction and genotyping of samples to gain a solid understanding of laboratory processes and data management.

Start date is late spring 2019 with fall 2019 being the first semester on campus. This position includes a year-round, full Research Assistantship stipend plus all tuition, fees, and student health insurance.

See the following webpages for more information on the College of Natural Resources (<http://www.uidaho.edu/cnr>) or the Department of Fish and Wildlife Sciences (<http://www.uidaho.edu/cnr/departments/fish-and-wildlife-sciences>) at the University of Idaho.

Qualifications: undergraduate degree in Wildlife Biology or related field (e.g., Biology, Zoology, etc.), undergraduate GPA of >3.0, and combined verbal and quantitative GRE score of >308 (>1200 in the prior 1600-point scale).

Ideal candidates will have a desire to learn and grow both as a person and a scientist. Candidates should possess a strong work ethic, experience conducting wildlife field research, and excellent written and interpersonal skills. Experience working for a state wildlife agency is beneficial. Performing an independent undergraduate research project is a plus.

To apply, please send the following materials (via email) to Dr. David Ausband (dausbands@uidaho.edu): (1) Cover letter explaining career goals and academic interests, highlighting relevant experience, (2) resume (include GPA and GRE scores as well as contact information for ≥ 3 references), and (3) unofficial copy of undergraduate transcripts.

Closing date: December 7, 2018 at 5 p.m. PST