MS Assistantship: Designing a Mixed-Mode Survey for Collecting Deer Hunter Harvest Data in North Dakota

Website: http://arts-sciences.und.edu/biology/

Stipend: Approximately $22,000 per year plus tuition waiver

A graduate research assistantship (MS) in wildlife harvest management is available at the University of North Dakota (UND) in Grand Forks through support from the North Dakota Game and Fish Department (NDGF). The highly-motivated student will work closely with NDGF and UND project staff to design a mixed-mode survey for collecting deer hunter harvest data in North Dakota to help inform wildlife harvest management decisions. The objective of this study is to evaluate strategies for supplementing existing mailed deer harvest surveys with electronic versions for various segments of deer harvest in North Dakota (i.e., rifle, archery, youth, and gratis).

This position will be based within the Department of Biology at UND. The successful applicant will be admitted to the MS program in the Biology Department and be part of the Boulanger (http://arts-sciences.und.edu/biology/faculty/jay-boulanger.cfm) and Newman (http://arts-sciences.und.edu/biology/faculty/robert-newman.cfm) Labs.

Minimum qualifications:

BS degree in wildlife, natural resources, biology or related discipline, with GPA of 3.0 or higher

GRE scores are required

Excellent oral and written communication skills

Ability and willingness to work independently and with project teams

Candidates should have an interest in, and understanding of, big game management and culture

To apply:

Please send an electronic application via email in PDF format (preferably a single document) consisting of 1) a cover letter clearly articulating your background, experience, research and education interests,
and career goals; 2) C.V.; 3) transcripts and GPA for undergraduate program (can be unofficial); 4) GRE scores (taken within 5 years; can be unofficial); and 5) name, current position, phone number, email address, institutional affiliation, and research area of three references to Dr. Jay Boulanger (jason.boulanger@und.edu) with the words “Hunter harvest MS student application” in the subject line. The successful applicant will be asked to apply for admission to the Biology Department MS program at UND through the UND School of Graduate Studies (http://graduateschool.und.edu/future-students/apply.cfm). Deadline for graduate applications for Fall admissions is Feb. 15. Direct questions regarding that process to Dr. Robert Newman (robert.newman@und.edu).

The start date is August 2018. Expected project funding and duration is 2 years. Review of applicants will begin immediately and continue until a suitable candidate is found.