

M.S. Assistantship – Pronghorn Spatial Ecology in Nebraska

Agency: School of Natural Resources at the University of Nebraska

Location: Lincoln, NE

Job Category: MS Assistantship

Salary: \$24,000 per year, with tuition waiver (student is responsible for fees) and health insurance

Start Date: Preferable start August 2020, but flexible with a January 2021 start

Last Date to Apply: Open until filled

Website: <https://wildlifeecologylab.unl.edu/>

Description: The Applied Wildlife Spatial Ecology Lab (University of Nebraska-Lincoln [UNL]) is recruiting an M.S. student with a strong interest in wildlife spatial ecology. This research project will address 2 specific aims: 1) identify critical ranges, migration corridors, habitat use, and temporal-spatial distributions of pronghorn in the Nebraska Panhandle; and 2) evaluate adult pronghorn survival. The student will join a collaborative research project involving the University of Nebraska-Lincoln (Dr. Andrew Little), University of Nebraska-Kearney (Dr. Dustin Ranglack; <http://www.ranglacklab.com/>), and Nebraska Game and Parks Commission.

Qualifications: Applicants should have a strong interest in spatial ecology, animal movements and resource selection, and must have completed a Bachelor of Science degree in a field related to wildlife ecology or biology. Applicants should have a GPA ≥ 3.0 . Applicants also should have strong quantitative skills and organizational skills, attention to detail, and excellent oral and written communication skills. Preference will be given to applicants with prior experience or training in animal movement ecology, ArcGIS, and R statistical software. Preferable start August 2020, but flexible with a January 2021 start. Funding is available for 2.5 years.

To be considered for this position, please send a cover letter outlining your interests, research background, and career aspirations as they pertain to this position; a resume or curriculum vitae; copies of transcripts (unofficial); and contact information for 3 professional references (name, email, phone, address) combined in a single PDF file with the file name formatted as lastname_firstname.pdf (e.g., doe_john.pdf) to Dr. Andrew Little (alittle6@unl.edu). Review of applications will begin immediately and the position will remain open until filled.

The University of Nebraska is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers. See <http://www.unl.edu/equity/notice-nondiscrimination>

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