

## **Description**

### **MAMMAL ECOLOGIST – UNIVERSITY OF NORTH DAKOTA**

The Biology Department in the College of Arts & Sciences at the University of North Dakota (UND) is seeking a 9-month, tenure-track, Assistant Professor specializing in Mammal Ecology starting August 16, 2023, contingent upon available funding.

The Department of Biology is an academic unit in the College of Arts & Sciences at the University of North Dakota. It serves over 500 undergraduate majors and >25 graduate students. In addition to teaching, our faculty members are involved in research programs that address fundamental and applied questions in the biological sciences. UND oversees four field stations in the region that serve to enhance numerous regional field-based teaching and research opportunities for our students and faculty. The department offers graduate degrees through the Ph.D. and active training of graduate students is expected. The Fisheries and Wildlife program boasts an active student population that has received numerous recognitions from The Wildlife Society and whose students go on to work for state and federal agencies, non-profit organizations, and other conservation organizations. The department has a history of strong relationships with local, state, federal and non-governmental organizations. To strengthen the wildlife aspect of the program, we seek a broadly trained Mammal Ecologist. We especially encourage applications from candidates with expertise in field studies combined with strong data analytical skills, ecological modeling, and/or disease ecology.

The University of North Dakota (UND) is a public research university established in 1883. Founded with a strong liberal arts foundation, UND has grown into a prominent scientific research university, classified by the Carnegie Foundation as having high research activity. UND was recently ranked among the top 100 public and top 25 most innovative universities in the country by U.S. News and World Report and is widely regarded as among the top universities in the US Northern Plains region. Currently, the University boasts 200+ fields of study with nearly 14,000 students. The University is centrally located between the North Dakota and Minnesota lakes regions and numerous year-round recreation opportunities exist in the region.

## **Position Benefits**

Benefits include single or family health care coverage (UND pays the full premium), \$12,000 in basic life insurance, employee assistance program, and retirement plans with generous employer contributions.

Optional benefits include supplemental life, dental, vision, flexible spending account, supplemental retirement plans. UND also offers an employee tuition waiver and a variety of [professional development opportunities](#).

Find out more about UND's great benefits and perks [here!](#)

## **Duties & Responsibilities**

- Establish a productive and extramurally funded research program that works with relevant federal, regional, state, or local agencies.
- Contribute to one or more UND Grand Challenge research focus areas (<https://und.edu/research/grand-challenges/>). These include energy and environmental sustainability, human health, rural health and communities, autonomous systems, security, and big data. UND is investing resources to support research in these areas.
- Contribute to department research strengths in the Ecology of the Northern Great Plains.
- Provide mammal-focused expertise to enhance our 4+1 B.S/M.S., M.S., and Ph.D. graduate programs in Biology.
- Contribute to the undergraduate Biology and Fisheries & Wildlife Programs via teaching, advising, and providing undergraduate research experiences.

- Pre-tenure teaching duties will be equivalent to two courses per year for at least three years. Courses will be selected from departmental offerings related to mammal ecology and wildlife conservation and management.

### **Required Competencies**

- Excellent written and oral communication skills
- Ability to teach, mentor, and inspire students in the department
- Effective interpersonal skills, including the ability to collaborate effectively with diverse students, staff, faculty, and colleagues at UND and throughout the region
- Ability to implement high-impact teaching practices in a variety of learning environments
- Ability to contribute to the department's Fisheries and Wildlife program and contribute to research strengths in the Ecology of the Northern Great Plains (*e.g.*, ecological modeling, disease ecology)
- Ability to contribute to UND Grand Challenges or other campus-wide initiatives

### **Minimum Requirements**

- Ph.D. in Wildlife Biology, Ecology, Conservation Biology, or related discipline
- Successful completion of Criminal History Background Check

In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the US and to complete the required employment eligibility verification form upon hire.

### **Preferred Qualifications**

- Research experience in mammal ecology
- Relevant postdoctoral experience
- Experience obtaining extramural research funding
- Experience working with graduate students in research
- Experience teaching undergraduate or graduate courses related to mammal ecology and wildlife conservation and management
- Experience working with a variety of stakeholders (*e.g.*, state and federal agencies, non-governmental, landowners, industry)

### **Minimum Hiring Salary**

Salary is competitive and commensurate with experience

### **Contract Period/Start Date**

This is a 9-month, tenure-track position beginning August 16, 2023

### **To Apply**

Review of applications will begin on October 15, 2022 and will continue until the position is filled. Please submit the following materials through the UND Human Resources Job Openings [posting](#):

- Cover letter highlighting qualifications for position
- Curriculum Vitae
- Statements of research interests (not to exceed 3 pages)
- Statements of teaching interests (not to exceed 2 pages)
- Three representative reprints
- Names and contact information for three references
- Please note that the selected candidate will be required to submit official transcripts upon hire.

Questions may be directed to Dr. Kathryn Yurkonis (search chair) at [Kathryn.Yurkonis@und.edu](mailto:Kathryn.Yurkonis@und.edu).