



The Department of Ecosystem Science and Management at the Pennsylvania State University invites applications for a tenure-track faculty position in Quantitative Wildlife Ecology. The position will be filled at the Assistant Professor level, on a 36-week academic year appointment, with 50% teaching and 50% research responsibilities. The successful candidate is expected to interact with scientifically diverse faculty across campus and to develop an internationally recognized, extramurally supported research program focused on the conservation and management of wildlife populations that builds on program strengths in quantitative applications. Departmental quantitative strengths include population modeling, parameter estimation, spatial and movement modeling, distribution modeling, and decision analysis. In addition, we prefer applicants with expertise in mammal conservation and management, who can research population/community responses to management actions, who can address issues relevant to Pennsylvania and the Northeast, and with a commitment to developing diverse, inclusive, and equitable research, teaching, and outreach programs. Teaching responsibilities include an undergraduate course in Mammalogy and a Mammalogy lab, an additional undergraduate course that addresses current program needs, and a graduate course in the candidate's area of expertise. Other responsibilities include mentoring graduate students, serving on graduate committees, advising undergraduate students, supervising undergraduate and graduate research, and service to the University community.

Qualifications include a Ph.D. in wildlife ecology or management, natural resource conservation, ecology, or a related field; a strong publication record and the potential to develop a vigorous extramurally funded research program; and demonstrated excellence in undergraduate teaching and advising. The successful candidate must have completed all degree requirements by the appointment date. Communication, creative leadership, congeniality, and the ability to work cooperatively among a diverse population of students, faculty, staff, industry and agency groups is essential in our department and university.

Penn State is an equal opportunity, affirmative action employer, committed to providing employment opportunities to minorities, women, veterans, disabled individuals, and other protected groups. Penn State encourages applications from members of these groups. Penn State is responsive to the needs of dual-career couples. All Penn State faculty are expected to comply with relevant policies, maintain high ethical standards, and participate in professional service and/or outreach.

Central Pennsylvania offers thriving communities with a reasonable cost of living, excellent schools and health care systems and numerous recreational, arts and entertainment opportunities. The area offers beautiful mountains, streams and parks, as well as superb sports and recreational opportunities. State College and the surrounding communities are home to approximately 100,000 people, including over 45,000 students.

Interested individuals are invited to apply at <https://psu.jobs/job/84770>. For further information, contact Dr. Margaret Brittingham (mxb21@psu.edu; 814-863-8442). Application materials requested are: cover letter, CV, statement of research interests, statement of teaching philosophy, a statement which addresses past experiences and plans

for developing a diverse, inclusive, and equitable program, up to three reprints, transcripts of undergraduate and graduate degrees, and names and contact information for three individuals who can provide references. Applications will be reviewed beginning March 1, 2019, and the search will continue until the position is filled.