

MSc Position on Climate Change, Phenotypic Mismatch and Community Turnover (UW-Madison)

We are seeking an outstanding student to advance our long-term research program studying a community of Wisconsin vertebrates to study the impacts of climate change on winter specialists – snowshoe hares, porcupines, ruffed grouse. The student's thesis will involve collecting data in the field and from museums, and analyzing photographs and demographic datasets. The assistantship will begin in the fall of 2019. The student will be advised by Dr. Jonathan Pauli

(<http://labs.russell.wisc.edu/pauli/>) and work closely with Drs. Benjamin Zuckerberg (<http://labs.russell.wisc.edu/zuckerberg/>) and M. Zachariah Peery (<http://labs.russell.wisc.edu/peery/>).

Applicants must have a BS degree in biology, ecology, forestry, wildlife, or other related discipline. A working knowledge of population ecology and statistics are sought, and experience in the field and laboratory, are required. Excellent English writing and verbal communication skills are essential.

Review of applicants will begin immediately, but the position will remain open until a suitable candidate is found. Applications received by 1 March, 2018 are guaranteed full consideration. The University of Wisconsin-Madison is an equal opportunity/affirmative action employer. We promote excellence through diversity and encourage all qualified individuals to apply. The position is open to both US citizen and international candidates. The project includes an annual stipend, plus tuition remission and health care benefits. We envision a start date of September 2019, but an earlier start date may be possible.

UW-Madison has a long history of excellence in ecology, conservation biology, remote sensing and geography. The university ranks consistently among the top research universities in the United States. Total student enrollment is 43,000 of which approximately 12,000 are graduate and professional students, and there are over 2,000 faculty. UW-Madison is an exciting place to learn and conduct research! The city of Madison ranks as one of the most attractive places in the U.S. to live and work. For information about campus and city, please see <http://www.wisc.edu/about/>.

To apply, please submit your application here: [https://uwmadison.col.qualtrics.com/jfe/form/SV\\_1BxfN5m3rHa](https://uwmadison.col.qualtrics.com/jfe/form/SV_1BxfN5m3rHa)

[YtMh](#)

Please note that submitting an application includes filling out a small survey (< 15 minutes), uploading a cover letter summarizing research interests and experiences, curriculum vitae, and unofficial transcripts or summary of relevant coursework (both undergraduate and graduate).

After reviewing all applicants, we will ask for reference letters from top candidates.

If you have any problems with the application, please email [jmarchman@wisc.edu](mailto:jmarchman@wisc.edu).