

Graduate position (MS or PhD) in Bat Molecular Ecology

Dr. Emily Latch, Department of Biological Sciences, University of Wisconsin-Milwaukee.

The Latch Lab is seeking a highly motivated and enthusiastic graduate student to join the Ecology and Evolutionary Biology program in the Department of Biological Sciences at the University of Wisconsin-Milwaukee. The student would work on a federally-funded project investigating bat molecular ecology, in collaboration with the U. S. Forest Service (Rhinelander, WI), beginning Summer or Fall 2016. The student will help to design a project investigating multi-scale movement ecology in bats using genetic techniques, with the goal of helping populations expand following white-nose syndrome (WNS) exposure.

Qualified candidates should have completed a B. S. in Biological Sciences or a related discipline, and be broadly interested in the evolution, conservation, and management of vertebrate populations. Candidates should have experience and interest in combining population genetics, landscape ecology, and wildlife biology. Funding in the form of assistantships, research support, and travel grants are available for qualified candidates.

Research in the Latch Lab employs molecular genetic tools and statistical genetic methods to address fundamental questions in vertebrate population genetics and evolutionary ecology. Many projects have an applied focus, helping to inform conservation and management programs. For more information about the Latch Lab, visit: <http://www.uwm.edu/~latch>.

To learn more about graduate studies in the Department of Biological Sciences at UWM, visit: <http://www.uwm.edu/Dept/Biology/Docs/Grad/gradindex.html>. The Department has an active research group in Behavioral and Molecular Ecology <http://www.preferencefunctions.org/behavioral-molecular-ecology.html>

If you are interested, please send me an email including a statement of research interests and a CV (including GPA and GRE scores). I will start reviewing applications immediately, and will continue reviewing applications until the position is filled. Qualified candidates will also have to apply to the UWM Graduate School (deadline Jan 1, 2016). Anticipated start date is June or August 2016.

