

Dr. Diana Hews, in collaboration with the Center for Bat Research, Outreach, and Conservation at Indiana State University (ISU), seeks qualified candidates for a Ph.D. graduate position to begin in May 2019. The student's research will focus on the effects of silviculture on the health of *Myotis* bats, and in particular the federally-endangered Indiana Bat, *Myotis sodalis*. Both population density estimates and hormone analyses will be used to assess bat responses to timber harvest in a multi-year study. The student will be enrolled in the Department of Biology at ISU and supported by a research assistantship. The assistantship will include 4 years (48 months) of full support as a graduate research assistant, a full tuition waiver, and research funds (housing and field vehicle are also provided). For one year, the student will be supported on a 1-year graduate teaching assistantship (with stipend & tuition waiver) to fulfill a two semester (9-month) teaching requirement for PhD students. The student will be encouraged to apply for additional funding to support aspects of their field and laboratory research.

The doctoral student will be co-mentored by Dr. Joy M. O'Keefe, Director of ISU's Bat Center and co-PI on the grant funding this research. Additional information about the Center for Bat Research, Outreach, and Conservation is at www.isubatcenter.org.

Minimum qualifications include a M.S. degree (or several years of post-baccalaureate field experience) in a biological discipline and an existing publication record. Preference will be given to candidates with laboratory experience (endocrinology, genetics, or parasitology, etc.) and field experience in wildlife biology (preferably with bats) and radio telemetry. The candidate must start summer employment and training in Missouri mid-May 2019, living at housing provided by the grant.

In addition to applying to both the Department of Biology and the College of Graduate and Professional Studies at ISU, applicants should send their CV (including GPA and GRE scores), contact information for at least three references, and a one-page letter describing their research interests as they relate to this position directly to Dr. Diana K. Hews at [diana.hews \[at\] indstate.edu](mailto:diana.hews@indstate.edu). See <http://www.indstate.edu/biology/graduateprograms/grad.htm> to apply and for more information about our graduate programs in biology. The deadline for application to the Biology Program is Feb 1, 2019.

Indiana State University is a public coeducational university in Terre Haute, Indiana, with a total enrollment of nearly 14,000 students. The university has been named a Green College by the Princeton Review; progressive initiatives include a community garden, a car-share program, local food options on campus, and a Climate Action Plan. Terre Haute, which sits just east of the Wabash River, is a major regional center for health care, education, industry, and the arts.

Applications will be considered as they are received, but are **due no later than Feb 1, 2019**.