

PhD student opening in Environmental Life Sciences

Wildlife and Urban Ecology

We are seeking a motivated student to join our team of ecosystem and wildlife ecologists at ASU. Using the [CAP LTER](#) study site, we are broadly interested in wildlife community structure, habitat connectivity, and the effects of human-altered landscapes on biodiversity. The PhD candidate will be expected to design and develop research questions associated with these topics and work collaboratively in the labs of Dr. [Bateman](#) (ASU Polytechnic campus) and Dr. [Hall](#) (ASU Tempe campus).

Qualifications

We are looking for an enthusiastic student with background in environmental and natural science, quantitative biology, ecology, or related natural resource fields. We prefer applicants with a MSc degree and direct experience with field studies. Essential skills of the successful candidate include: excellent writing and verbal communication, a strong work ethic, quantitative skills, and the ability to work both independently and in a team.

Funding

The successful applicant will be supported for two years on a research staff position and for three years on a teaching assistantship in the School of Life Sciences. The research staff position begins May 2016 and duties will include: managing a field crew; installing pitfall trap arrays; handling reptiles, amphibians, and arthropods; and vegetation sampling along the Gila and San Pedro Rivers in central Arizona.

Application Process

Interested applicants should send a cover letter, CV/Resume with list of references, and GRE scores (preferably as one pdf document) to Dr. Heather Bateman in the College of Letters and Sciences at Arizona State University (Heather.L.Bateman@asu.edu). If you are selected as a finalist for the position, you will be asked to formally apply to the ASU School of Life Sciences in the PhD degree of Environmental Life Sciences due Dec 1, 2015.