

From: Julie Heath
Subject: Ph.D. Assistantship- climate change and phenology of landbirds, Boise State University, Idaho

GRADUATE ASSISTANTSHIP (Ph.D. in Ecology, Evolution, and Behavior) - at Boise State University. A position is available for a motivated Ph.D. student to study the causes and consequences of breeding and migration phenology shifts in response to climate change using American kestrels as a model species. This project will have both field and computational work, including widespread sampling of kestrels across their North American range and throughout the annual cycle, satellite-tracking of birds, using remote-sensing to measure growing seasons, and the development of an individual-based model to test hypotheses about carry-over, genetic, and environmental effects on breeding and migration phenology. The Ph.D. student will work as part of our collaborative team of faculty, NGO scientists, land managers, students, and technicians. The student will have the opportunity to travel for field work or specialized training with collaborators. In addition to research funding, this position includes support in the form of research and teaching (if interested) assistantships, tuition and fee waiver, and health insurance.

We are seeking someone who 1) possess quantitative and programming skills (or a passion for developing these skills), 2) has field experience working with birds, 3) has an enthusiasm for studying ecology, and 4) enjoys working independently and as part of a team. A Master's degree, a background in individual-based models, and experience in remote-sensing is preferred but not necessary. Please address your qualification for each of these points in your cover letter and note any Spanish language skills. The position starts Fall (Aug) 2017. The Ecology, Evolution, and Behavior PhD is a new and modern graduate program at Boise State University. To learn more please visit: https://urldefense.proofpoint.com/v2/url?u=https-3A_biology.boisestate.edu_graduate-2Dprograms_eeb_&d=CwIF-g&c=Ngd-ta5yRYsqeUsEDgxcqsYYY1XsSogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeATyN59ZLoI&m=EhxgNSe6bB9wvkXcFm08_kQpvRASXqy4hB_G9fd0Rmw&s=tPOqL7yKHryIEQrq7BhQfa0p2hlAbFqycd-5a4Og_w&e=.

To Apply: send via email in a single file attachment (include your last name in the file name): a cover letter that states qualifications and career goals, a CV with the names and contacts for 3 references, copies of transcripts (unofficial are O.K.) and GRE scores and percentiles (not combined) to Julie Heath (EM: julieheath AT boisestate.edu). Please put "Kestrel PhD application" in the subject line. Applications will be reviewed as they are received until 20 December 2016. If you do not have GRE scores by the deadline your application cannot be considered.