



**Job Announcement**  
Closing date 6/18/20  
**Research Ecologist and Assistant Unit Leader**  
**Utah Cooperative Fish & Wildlife Research Unit**



**Position Description:**

We seek an individual who will build a research program with a focus on developing and applying knowledge about the interactions between wildlife population dynamics, habitat use, and environmental change. Research interests may include, for example: designing and evaluating habitat restoration actions, assessing linkages between nutritional/physiological status in wildlife and landscape-scale demographic patterns, uncovering linkages between habitat structure/dynamics and wildlife vital rates, or assessing habitat utilization and quality in the context of changing climates and urbanization patterns. Desirable candidates will also have an ability to collaborate effectively with existing faculty at USU (e.g. wildlife, population, quantitative, and movement ecologists) and biologists at UDWR, work with large and complex datasets using current bioinformatic approaches, and train future practitioners and leaders (e.g. graduate students and wildlife/land managers). We are particularly interested in candidates from underrepresented groups.

**Qualifications:**

A PhD or equivalent doctoral degree in wildlife science or closely related field of study is required by date of hire. In addition, the applicant should have demonstrated abilities and experience developing and conducting research on 1) developing and applying wildlife-habitat interaction models at landscape scales, including the design and evaluation of habitat restoration actions; 2) assessing linkages between nutritional/physiological status in wildlife and landscape-scale demographic patterns; and 3) uncovering linkages between habitat structure/dynamics and wildlife vital rates, including the context of changing climates and urbanization patterns.

**Application and Additional Position Details:**

<https://www.usajobs.gov/GetJob/ViewDetails/568640800#overview>

(\*\*Note that in USAjobs, your transcript MUST show the date that PhD was granted)

For more information, please contact Phaedra Budy, Unit Leader ([phaedra.budy@usu.edu](mailto:phaedra.budy@usu.edu)) and Karen Mock, Associate Department Head, USU Wildland Resources Department ([karen.mock@usu.edu](mailto:karen.mock@usu.edu)).

