

**Graduate Research Assistantship (Ph.D.) Texas Tech University:
Avian and Vegetation Community Response to Prescribed Thinning of Pinyon-Juniper
Woodlands.**

The Texas Cooperative Fish and Wildlife Research Unit and the Department of Natural Resources Management at Texas Tech University is seeking a highly qualified and motivated graduate research assistant (Ph.D.). The field component of the dissertation research will be conducted at two locations in central New Mexico in collaboration with cooperators from the U.S. Fish and Wildlife Service and the U.S. Bureau of Land Management. The successful candidate will be expected to develop and focus their dissertation research on predictive modeling and field assessment of ecological community changes in response to prescribed thinning of pinyon and juniper woodlands: focal species include the pinyon jay, juniper titmouse, and gray vireo. Depending on timing of candidate selection, the student may be initially employed as a Research Associate prior to formal enrollment as a doctoral Graduate Research Assistant in January 2018. The Ph.D. graduate stipend will be \$19,200/year and will include insurance and out-of-state tuition and fee waiver; in-state tuition is not waived.

Candidates must have a M.S. degree in Wildlife Ecology, Biology, or closely related field, a GPA > 3.3, competitive GRE scores, and a valid U.S. driver's license. Prior experience conducting field research on avian species is preferred; familiarity in the topics of rangeland or forestland management, geospatial analysis, and statistical analysis is desired. The student must have good organizational skills, and will be required to prepare quarterly progress reports, present research results at professional conferences, publish research results in peer-reviewed scientific publications, and assist in other project related tasks.

To apply, email a single pdf file that includes a cover letter describing your interests in the position, experience as it relates to the position, and your interest in pursuing a Ph.D; a current CV; transcript (unofficial); GRE scores (unofficial), and names and contact information for 3 references to Dr. Clint Boal (clint.boal@ttu.edu).

Review of applications will begin immediately and continue until a suitable candidate is found and the position filled.