

The School of Forest Resources at the University of Arkansas at Monticello is seeking applicants for a M.S. Assistantship available beginning January 5, 2015 (Position #: 2014-010). The assistantship is half time and carries an annual stipend of \$15,000 plus tuition.

Project: During 2011 Arkansas implemented a state-wide no-jake harvest policy to increase recruitment of jakes into the 2-year old age class. The purpose of this project is to compare survival rates of juvenile and adult male wild turkeys in the Ozark and Ouachita Mountains in Arkansas using GPS satellite telemetry. The applicant will be involved in capturing, marking, and attaching GPS satellite transmitters on turkeys during winter. The successful applicant will be expected to master a variety of analytical tools used to model survival and recruitment including but not limited to Program MARK, R, and SAS. The GA will be expected to collect field data in rugged terrain during winter and/or summer months. Remote housing for winter and summer field work will be provided. The project has up to 3 years of support.

Requirements: Applicants must have a B.S. in wildlife management, natural resources, or a related field. Applicants must have a 2.7 overall undergraduate GPA or 3.0 GPA in the last 60 semester hours of undergraduate coursework and satisfactory GRE scores. A GPA above 3.2 and GRE scores above 60th percentile in quantitative and verbal are preferred. Competitive candidates will be expected to have previous field work experience related to the project, or another area of wildlife studies. Applicants must be able to endure strenuous field work and all weather conditions. Applicants must have a valid U.S. driver's license and a driving record with no major violations. Overnight travel and extended periods of fieldwork will be required.

Location and Facilities: The School of Forest Resources is located in Monticello, Arkansas in the southeastern portion of the state. The Arkansas Forest Resources Center is also headquartered here, and is administered by the University of Arkansas System Division of Agriculture. The Arkansas Forest Resources Center is the research and extension arm for forest-based programs within the State. Additionally, the USFS Arkansas Forestry Sciences Lab is located at the School. The School and Center maintain several state-of-the-art laboratories (hydrology, soil, quantitative analysis, silviculture, wildlife ecology & management) available for graduate research and education.

Application & Additional Information: Graduate program and application information can be found at <http://www.afrc.uamont.edu/sfr/>. Applicants must be admitted to the University of Arkansas at Monticello and apply to the School of Forest Resources before they can be considered for an assistantship. Applicants must submit all GRE scores, official transcripts, a statement of interests, and three letters of recommendation. Please indicate the position number above on all application materials and inquires.

For additional information, please contact:
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The position is available until a qualified applicant is selected.