

## **M.S. Assistantship: An Assessment of Bottomland Hardwood Forests to Support Waterfowl Habitat**

**College of Forestry, Agriculture and Natural Resources,  
University of Arkansas at Monticello**

The College of Forestry, Agriculture & Natural Resources at the University of Arkansas at Monticello is seeking applicants for a M.S. Assistantship available beginning August 16, 2021. The assistantship is half time and carries an annual stipend of \$15,000 plus tuition.

**Project:** An assistantship is available for a self-motivated M.S. graduate student in the assessment of bottomland hardwood forests to support waterfowl habitat in the central Arkansas. The assistantship is available for 30 months (2.5 yrs) beginning in the Fall of 2021. This research project aims to evaluate vegetation composition and structure of a bottomland hardwood community across hydrogeomorphic surfaces and silvicultural treatments. The student will collect field data associated with stand structure and composition and help establishing permanent research plots in the support of future research projects associated with the Five Oaks Agriculture Research and Education Center. Candidates having experience in forest inventory, vegetation sampling, waterfowl habitat, and knowledge of statistical methods and computing tools are desirable. It is expected that the applicants have an undergraduate (BS) in forestry, wildlife, or natural resource management. This research project requires field work with a good quantitative and analytical skills, so motivated students are highly encouraged.

**Requirements:** Applicants must have a 2.7 overall undergraduate GPA or 3.0 GPA in the last 60 semester hours of undergraduate courses and satisfactory GRE scores. A B.S. degree in a natural resources-related field is also required. Applicants must have a valid U.S. driver's license or obtain the same within 60 days of starting employment. Overnight travel is required as well as the ability to work outdoors in all weather conditions.

**Location and Facilities:** The College of Forestry, Agriculture & Natural 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 <https://www.uamont.edu/academics/CFANR/grad-degrees.html>. Applicants must be admitted to the University of Arkansas at Monticello and apply to the College of Forestry, Agriculture & Natural 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 inquiries. For additional information, please contact:

Contact, Pradip Saud, [saud@uamont.edu](mailto:saud@uamont.edu) 870/460-1642.

The position is available until a qualified applicant is selected.  
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