M.S. Assistantship: Forest Health and Dynamics

School of Forest Resources, University of Arkansas at Monticello

The School of Forest Resources at the University of Arkansas at Monticello is seeking applicants for a M.S. Assistantship available beginning August 16, 2015. The assistantship is half time and carries an annual stipend of $15,000 plus tuition.

Project: The project is funded through the Forest Health Laboratory, which focuses on advancing our understanding of forest responses to natural and anthropogenic disturbances. The student will work closely with the faculty to develop a research project. Areas of focus are broad and accommodating to a variety of student’s research interest including: (1) evaluating the invasion potential, spread rates, and ecological consequences of emerald ash borer in Arkansas; (2) mapping and assessment of tree mortality at regional scales; (3) wildland fuel mapping and estimation; (4) examination of impact of forest management on understory vegetation.

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 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 inquiries. Application materials must be submitted to Ms. Rhonda Parris, University of Arkansas at Monticello, School of Forest Resources, P.O. Box 3468, Monticello, AR 71655-3468.

For additional information about this assistantship, please contact:
Dr. Mohammad Bataineh, Phone: (870) 460-1449, Email: Bataineh@uamont.edu

The position is available until a qualified applicant is selected.

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