Title: Ph.D. Assistantship

Agency: University of Tennessee, Department of Forestry, Wildlife, and Fisheries/Department of Plant Sciences

Location: Knoxville, TN

Duration: March 15, 2016 – Dec 31, 2019

Position Description: Ph.D. research assistantship available for graduate student studying native grass forage production. Project will involve field work for three summers (2016-2018) at three Tennessee locations (East Tennessee, Highland Rim, and Middle Tennessee Research and Education Centers). Work will involve experiments focused on use of a summer nurse crop to improve reliability/profitability of establishment of switchgrass and big bluestem and on exploring basic nutrient management guidelines in grazing and hay production scenarios. Student will be required to work closely with other investigators exploring soil communities in association with nutrient management experiments. Research will be supported through USDA-AFRI grants.

Qualifications: Applicants should be highly motivated, have a good attitude, strong work ethic, and be able to work independently. Well-developed oral and written communication skills are desired and the ability to work cooperatively with others is essential. Students with an interest in and/or experience with native grasses and forage production are preferred. Applicants should possess a M.S. in agronomy, range science, forestry or wildlife, or a related field and a valid driver’s license. A minimum GPA of 3.0 and competitive GRE scores (Q >147; V >156) are required. A demonstrated track record/ability to publish in the peer-reviewed literature is also important.

Salary: $18,000 plus tuition waiver and health insurance

Last date to apply: Until qualified applicant is found

Application Procedure: Interested applicants should send a cover letter explaining their interest along with a CV, and GRE scores to the e-mail address below. Information on formal application as a PhD candidate can be found at http://fwf.ag.utk.edu.

Contact: Patrick Keyser, Professor
Email: pkeyser@utk.edu