

MS GRADUATE RESEARCH ASSISTANTSHIP IN PLANT SCIENCES IN FORAGE SYSTEMS AND MANAGEMENT

POSITION DESCRIPTION: M.S. Graduate Research Assistantship is currently available in the area of forage and grasslands with an emphasis on forage management and cover crops. The successful candidate will conduct research on management of grasses and legumes, grazing systems, soil quality, growth rate and accumulation of forages, forage nutritive value and animal performance. The selected candidates will be responsible to conduct field research in Spring Hill, TN (housing is available in this location when needed) and lab analyses in Knoxville, TN. The selected candidates must also be willing to present his/her research findings at meetings of various professional societies and at field days.



EFFECTIVE STARTING DATE: Screening of applicants will begin immediately and continue until filled.

Stipend, Qualifications & Applying: This GRA will provide a monthly stipend for 24 months, with both in and out-of-state tuition costs waived. A graduate student health insurance plan is included. Continuity of funding is subject to satisfactory academic and research performance and compliance with established Standards of Conduct. Applicants are evaluated on the basis of undergraduate GPA and coursework, GRE scores, letters of recommendation, a resume, and a letter of intent. Admission both to the University of Tennessee graduate school and the Plant Sciences graduate program is required. Other requirements for admission to the University of Tennessee graduate school may be obtained at:
<http://admissions.utk.edu/graduate/>.

Our Department, Knoxville and the Regional Experience: The Plant Sciences Department is located on the Agricultural Campus of UT close to the main campus. The department is housed in both the Plant Biotechnology Building and Ellington Plant Sciences. Research facilities will be located in the Ellington Plant Sciences Building and at the University of Tennessee Research and Education Centers, which are well equipped for crop production evaluations, along with supporting greenhouse and field facilities. Knoxville, a city of 180,000, is the economic and cultural center of eastern Tennessee. It is consistently ranked as one of the ten most livable cities in the nation and lies just 40 miles west of The Great Smoky Mountains National Park. There are many opportunities for outdoor activities, like

hiking, camping, canoeing, and fishing.

For additional information or questions about application procedures contact:

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Department of Plant Sciences

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For additional information, visit:

UT Graduate & International Admissions Web Page: <http://admissions.utk.edu/graduate>

Departmental Web Page: <https://plantsciences.tennessee.edu/>