

GRA Position #536 – Soil Fertility/Nutrient Management

Position	Graduate Research Assistant, M.S. or Ph.D., 0.5 time
Location	Kansas State University Department of Agronomy Manhattan, KS 66506-5501
Position Description and Responsibilities	A graduate research assistantship is available for a student to study how interactions between cover crops and 4R management of P fertilizer impact the forms of P in natural runoff as part of a long-term research project at the <i>Kansas Agricultural Watershed Field Laboratory</i> (www.ksu.edu/kaw). The student will oversee all aspects of field and laboratory tasks related to this study including water sampling collection, analysis, data management, data analysis, and publication of results. The student will also work as part of a collaborative team to manage field work and investigate soil fertility and nutrient management related issues. Candidate will complete coursework necessary for a M.S. or Ph.D. degree in Agronomy with a thesis topic related to the research described above.
Qualifications	B.S. (M.S. preferred) degree in Agronomy, Soil Science, or related field. Interest and experience in soil science and strong problem solving skills are highly desirable for this position. Demonstrated excellence in course work, good written and oral communication skills, and the ability to work as a team member are also required. Experience in field and laboratory research related to soil, water, and plant sciences including experience with operation of farm equipment is highly desired.
Stipend	Annual stipend is \$28,054 for M.S. or \$30,435 for Ph.D. Graduate Research Assistants are considered Kansas residents for tuition purposes and are responsible for paying tuition and fees.
How to Apply	Applicants should send a statement of educational and career objectives, resume, transcripts (plus TOFEL scores for international applicants), and three references to: Dr. Nathan Nelson Professor of Soil Fertility and Nutrient Management 2708 Throckmorton Plant Sciences Center Manhattan, KS 66506 785-532-5115 / 785-313-3889 (mobile); nonelson@ksu.edu Further information about graduate studies at KSU Department of Agronomy can be found at: http://www.agronomy.ksu.edu/ Contact Robert Berry (rw7@ksu.edu) regarding Graduate School application and admission procedures.
Date Available	Spring 2021 or Fall 2021
Application Deadline	Screening of applicants will begin immediately and will continue until position is filled.

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