

GRA Position #526 – Crop Production

Position Graduate Research Assistant (M.S.), 0.5 time

Location Department of Agronomy
Throckmorton Plant Sciences Center
Kansas State University
Manhattan, KS 66506-5501

Position Description One graduate research assistantship (M.S.) is available for a project that will measure soil health parameters and profitability using cover crops and precision conservation tools. The student will oversee field sampling and analysis related to this research study and will be part of a collaborative team exploring soil health, crop production and conservation management in claypan soils of southeastern Kansas. The candidate will complete coursework necessary for a Master of Science in Agronomy with a thesis topic related to precision management of crop production.

Qualifications B.S. degree in Soil Science, Agronomy, Horticulture, Crop Science, Geography, or related discipline. Interest, knowledge, and experience in conservation management systems and strong problem-solving skills are highly desirable for this position. Interest in working on-farm and with farmers. Demonstrated excellence in course work, good written and oral communication skills, and the ability to work as a team member are also required.

Stipend Annual MS stipend is \$25,371. 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 (TOEFL scores for international applicants), and three references to:

Dr. Gretchen F. Sassenrath
Associate Professor
Department of Agronomy/Southeast Research and Extension Center
25092 Ness Rd.
Parsons, KS 67357, Ph: 620-820-6131; E-mail: gsassenrath@ksu.edu

Further information about graduate studies at KSU Department of Agronomy can be found at: <http://www.agronomy.ksu.edu> or by contacting Robert Berry at rwb7@ksu.edu

Date Available Spring 2018

Screening of applicants begins immediately and will continue until position is filled.