

GRA Position # 540 – Soil Science

Position	Graduate Research Assistant (Ph.D., preferred, M.S.), 0.5 time
Location	Department of Agronomy Throckmorton Plant Sciences Center Kansas State University Manhattan, KS 66506-5501
Position Description	The successful applicant will join the K-State Soil Microbial Agroecology Laboratory. The research will focus on soil health assessment of farmer practices to improve soil health (no-tillage, cover crops, and nutrient management). The selected candidate will be responsible for conducting the research and draft publications for technical reports and ultimately scientific journals. The successful applicant will work with farmers set measure soil health from replicated strip trips at several locations across the state.
Qualifications	B.S. or M.S. (preferred) in Soil Science, Agronomy, Ecological Sciences, or closely related discipline. Experience with field work, working with farmers, soil chemical and microbiological procedures, statistical analyses, and instrumentation. Experience in molecular techniques desirable. Demonstrated excellence in course work, good written and oral communication skills, and the ability to work as a team member.
Stipend & Fees	Annual stipend plus tuition and fees (~\$30,436 PhD, ~\$28,054 MS).
How to Apply	Applicants should send a brief statement of educational and career objectives, resume, transcripts (TOFEL scores for international applicants), and three references to: Dr. Chuck Rice University Distinguished Professor Mary L. Vanier Professorship Kansas State University 1712 Claflin Road 2004 Throckmorton Plant Sci Ctr Department of Agronomy Manhattan, KS 66506-5501 e-mail: cwrice@ksu.edu - (785) 587-7215
Date Available	Spring 2021 or Summer 2021

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