

## GRA/GTA Position # 539 – Weed Science

<b>Position</b>	Graduate Research/Teaching Assistant (Ph.D.), 0.5 time
<b>Location</b>	Department of Agronomy Throckmorton Plant Sciences Center Kansas State University Manhattan, KS 66506-5501
<b>Position Description</b>	Pursue and complete an advanced degree in Weed Science. Conduct independent research in the area of weed biology and ecology and integrated weed management practices. The successful applicant will work in an interdisciplinary team (Rainfed Agriculture Innovation Network, RAIN) involving crop and soil scientists, modelers working together to improve farming systems and input use efficiency. The RAIN project (funded by USDA) is dedicated to sustainably increasing the productivity of rainfed agricultural systems in the Southern Great Plains by increasing precipitation and nitrogen use efficiency, reducing yield losses to environmental stresses and weed pressure, and restoring and enhancing soil health. The teaching assistant will provide coordination of a summer Research Experience for Undergraduates (REU) program as part of the RAIN project.
<b>Qualifications</b>	M.S. degree in Agronomy, Weed Science, Plant Ecology, Plant Physiology or related discipline. Demonstrated excellence in course work, written and oral communication skills. Experience in field-based research. Demonstrated interest in teaching and pursuing a career in Weed Science. Ability to work independently and as a team member.
<b>Stipend &amp; Fees</b>	Annual PhD stipend is \$22,500 plus tuition and fees paid by the grant.
<b>How to Apply</b>	Apply online: <a href="https://www.k-state.edu/grad/admissions/application-process/">https://www.k-state.edu/grad/admissions/application-process/</a> OR: Send a letter of application, including a statement of educational and career objectives, resume, transcripts, (TOEFL scores for international applications) and names of three references to:  Dr. Anita Dille, Professor, Weed Ecology, and Assistant Head for Teaching Kansas State University Department of Agronomy, 1712 Claflin Rd 1022 Throckmorton Plant Sciences Center Manhattan, KS 66506-5501  e-mail: <a href="mailto:dieleman@ksu.edu">dieleman@ksu.edu</a> – (785) 532-7203  Further information about this application can be found at: <a href="http://www.agronomy.ksu.edu">http://www.agronomy.ksu.edu</a> or by contacting Robert Berry at <a href="mailto:rwb7@ksu.edu">rwb7@ksu.edu</a>
<b>Date Available</b>	Spring (January) 2021  Screening of applicants begins immediately and will continue until position is filled.