



2440 E. Water Well Road  
Salina, Kansas 67401

Phone 785.823.5376  
Fax 785.823.8728  
[www.LandInstitute.org](http://www.LandInstitute.org)

November 2, 2016

## Research Technician (Perennial Legume Breeding)

The Land Institute is searching for a research technician to assist the perennial legume breeder in the development of new legume crops for perennial grain polycultures. The research technician will support the breeder in all aspects of the breeding program including field and greenhouse management, lab work and experimentation, seed inventory/record keeping, and tissue sampling. Primary responsibilities, with guidance from the breeder, could include: assisting in all phases of field trials and evaluations including design, planting, trial evaluation, data collection, and harvest; managing and updating seed inventory; managing greenhouse projects including sowing, transplanting, performing crosses, labeling, and monitoring plant health status; and performing lab analyses and tasks such as a DNA extraction and quantification of secondary compounds in plant tissues.

In addition to having completed a Bachelor's or Master's (preferred) degree in biology, agronomy, ecology, or related discipline, the most qualified candidates will: have previous experience or exposure to research in an industry or university setting, hands-on experience related to seedling production/care in the greenhouse, knowledge/familiarity with production agriculture techniques and machinery, ability to use Microsoft Office software, and/or the ability to collect and maintain data in an organized manner and perform simple data analyses. All candidates should be able to solve practical problems and to manage multiple priorities. Lastly, The Land Institute is composed of a small group of researchers and staff members with the common goal of reenvisioning agriculture, and as such, we seek a candidate with the willingness and desire to be an active member of our team.

The Land Institute is located along the Smoky Hill River outside of Salina, Kansas. Founded in 1976, the Institute is a non-profit research organization focused on developing agroecosystems that are informed by the structure and function of native ecosystems. Total staff of The Land Institute is about 30 people, which includes 6 Ph.D. researchers, post-docs, lab and field technicians and administrative and development staff. Field, greenhouse and laboratory facilities are well suited to support a wide range of plant breeding techniques. Salary is competitive with similar research positions in the Midwest, U.S., and includes health insurance.

To apply, please send a resume and cover letter that conveys previous research and/or agricultural experience and demonstrates your ability to perform the above-mentioned tasks in an organized and efficient manner. **Review of applications will begin on December 15, but position will remain open to applications until filled. Materials can be sent to Brandon Schlautman—Perennial Legume Breeder via email to: [schlautman@landinstitute.org](mailto:schlautman@landinstitute.org) or via the postal service: The Land Institute, 2440 E. Water Well Rd., Salina, KS 67401**