



Civic Science Research Technician
Salina, KS
Full Time

Position Summary

The Land Institute is looking for a creative, collaborative Civic Science Research Technician to support our growing agricultural civic science communities, in which participants and researchers learn together as they grow, care for, and study perennial grain crops.

The Civic Science Research Technician will join an innovative team whose educational research and outreach seeks to connect agroecology, plant breeding, and long-term sustainability with people's everyday lives. The technician will be based in Salina, Kansas, and will be mentored and supervised by The Land Institute's Director of Ecosphere Studies, who leads our civic science research.

Position Responsibilities

- Collaborative Research Support
 - Support program lead in co-creatively designing and implementing new civic science experimental projects and in sustaining participation in civic science communities
 - Support research team and collaborators in data collection and analysis and in communication of results to multiple audiences
 - Help identify and implement strategies to invite and retain more participants, with diverse cultural and geographic sets of knowledge, in civic science
 - Engage in regular individual and group self-reflection and ongoing evaluation of our own learning
- Data Management
 - Manage scientific and humanistic data collected by civic science participants and researchers—ranging from measurements and observations to stories and images—through emerging digital platforms, while assuring scientific and ethical integrity
 - Contribute to the collaborative design of data governance protocols and adhere to them in data management, analysis, and communication
- Educational Outreach & Communication
 - Work closely with research team to design and disseminate accessible educational materials and opportunities to engage civic science participants,

including through regular digital communications and potential future travel to sites

- Manage programmatic emails, including incoming requests to join civic science projects
- Manage internal team workflow and communications through online project management software
- Assist with The Land Institute's yearly Prairie Festival event

Location

This position will be based at The Land Institute's main campus in Salina, Kansas. In light of current COVID-19 realities, however, we are open to a transition period of remote work.

Required Qualifications

- Bachelor's level degree
- Excellent communication, organization, and collaboration skills
- Ability and enthusiasm to effectively engage a wide range of people and communities
- Intellectual curiosity and commitment to lifelong learning

Preferred Qualifications

- Master's degree in a relevant field or comparable experience and informal education, especially:
 - Interest or experience in agriculture and working with plants
 - Experience working in educational settings, i.e. formal or informal learning environments
 - Experience identifying and addressing barriers to diverse, equitable, and inclusive participation in research and education
 - Experience managing qualitative and quantitative data

About the Organization

Founded in 1976, The Land Institute is a non-profit organization working to develop diverse, perennial grain agroecosystems that produce ample food while achieving levels of ecosystem functions needed to make human life sustainable. The agriculture we seek equitably provides for human needs within ecological limits over the long term. The Land Institute's core activity is research to create an ensemble of perennial cereal, legume, and oilseed crops and cropping systems that nourish people and that build soil, use water more efficiently, reduce reliance on inputs, and sequester carbon.

Ecosphere Studies is The Land Institute's educational and sociocultural research program. Ecosphere Studies develops intergenerational learning practices, accessible educational materials, and collaborative partnerships—such as civic science communities—that share emerging scientific knowledge about diverse, perennial grain agricultures and that empower people to courageously move toward a perennial future.

For more information, please visit www.landinstitute.org.

Compensation

The Land Institute offers an excellent benefits package and a competitive salary that is commensurate with experience. Depending upon qualifications and experience, salary for this position is likely to be in the range of \$35,000-50,000.

To Apply

To be considered for this position, interested applicants should submit a resume or CV, cover letter, and contact information for three references to careers@landinstitute.org. Review of applications will begin November 16, 2020. Position will remain open until filled.

The Land Institute is an equal opportunity employer and actively encourages applications from women and people of all ethnic and national origins and sexual orientations.