

KANSAS STATE

About This Role:

The Agronomy Department at Kansas State University is looking for a Fellow (Post Doc) to manage field and laboratory work for our multidisciplinary Precision Agriculture research program.

Why Join Us:

Kansas State University offers a comprehensive benefits package that includes health insurance, life insurance, retirement plans, paid time off – vacation, sick, and holidays. To see what benefits are available, please visit: https://www.k-state.edu/hcs/benefits

We Support Diversity and Inclusion:

Kansas State University embraces diversity and inclusion. The university actively seeks individuals who foster a collegial environment and cooperative interactions with coworkers, students, and others. The University is dedicated to promoting the **Principles of Community**.

Worksite Options:

This position is required to be performed **on-site**. Work is performed on employer premises or designated assignment location.

Visit this <u>link</u> for K-State's guidance and policies on remote work and flexible work arrangements. Remote work agreements are required for all flexible work arrangements and are subject to review.

What You'll Need to Succeed:

Minimum Qualifications:

• Ph.D. in agronomy or related fields.

Preferred Oualifications:

- Must be able to operate, adjust and maintain equipment used during the project. Equipment includes GPS units, UAVs, and associated electronic accessories & computers and sensors
- Ph.D. degree in agronomy, soils, environmental science, agricultural and biosystems engineering, spatial statistics, computer information systems, Data Science, or Geo-spatial sciences
- Excellent computer, and data analytical skills, including spatial statistics
- Strong competency in performing statistical and geo-statistical spatial analysis, summarizing data and writing reports
- Competency with databases, spreadsheets, presentation, word processing, R, Python, ARC-GIS or similar GIS platforms and other similar GPS/GIS mapping packages, and UAVs
- Experience working with soil moisture sensors and remote telemetry data access
- Excellent written and oral communication skills, potential for collaborative research, ability to work independently and cooperatively. Must be willing to occasionally travel overnight.

Other Requirements:

 Applicants must be currently authorized to work in the United States at the time of employment.

How to Apply:

Please submit the following documents at: https://careers.k-state.edu/cw/en-us/job/517132

- 1. Cover Letter
- 2. Resume
- 3. Contact information of three professional references

Screening of Applications Begins:

Screening begins immediately and continues until position is filled.

For best consideration, apply by April 30, 2024.

Anticipated Hiring Pay Range:

\$47,476 - \$65,000

Equal Employment Opportunity:

Kansas State University is an Equal Opportunity Employer. All applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender, gender identity, age, national origin, disability or status as a protected veteran.

Background Screening Statement:

In connection with your application for employment, Kansas State University will procure a Background Screen on you as part of the process of considering your candidacy as an employee.