



Field Technician II

Position Description

Primary responsibility will be to provide technical assistance to the TeCSIS- (Texas Coalition for Sustainable Integrated Systems Research) TAWC (Texas Alliance for Water Conservation) Program with special responsibilities toward sorghum (grain and forage sorghum) related work conducted for research and demonstrations. Adherence to robust safety practices and compliance with all applicable health and safety regulations are responsibilities of all employees.

Major Essential Functions

- This individual will work with and under the supervision of the TeCSIS Unit Manager at the Texas Tech New Deal Farm with primary work and research activities assigned through the TeCSIS Senior Research Associate and Program Director.
- Maintain good working relationship with the TeCSIS Unit Manager with both individuals officed at the TeCSIS farm facilities.
- Research, sample, and data collection as required for program objectives, working alongside students, post docs and visiting scholars.
- Assist in all field operations related to repairs, maintenance, fertilizer, chemical applications, irrigation, janitorial, and harvesting.
- Specifically assist in the service, repair, monitoring and maintenance of all irrigation wells, controllers, drip tapes and valves used for irrigation that are managed by TeCSIS research personnel and shared with other researchers within the Department of Plant & Soil Science.
- Provide field level maintenance of all research areas through the use, maintenance, and service of 100+ HP tractors (up to 225 HP) and equipment required in tillage, chemical applications, planting, harvesting and routine cleaning of fences, facilities and field acreages.
- Assist the Unit Manager in the monitoring, record keeping, safety and health for all research animals by ensuring all TTU-ACUC (Texas Tech Animal Care and Use Committee) requirements are met. Coordinate with the TeCSIS Unit Manager to ensure all animals are monitored on a 24/7 schedule as necessary.

Required Qualifications

- High school or equivalent and three years' work experience. Additional job-related education may substitute for required experience on a year for year basis.

Preferred qualifications

- Candidates who have previous farming experience dealing with sorghum-based systems.

Job Type

Full Time

Required Attachments

Cover Letter, Resume/CV

Minimum Hire Rate

\$15.20

Pay Basis

Hourly

Pay Statement

Compensation is commensurate upon the qualification of the individual selected and budgetary guidelines of the hiring department, as well as the institutional pay plan. For additional information, please reference the institutional pay plan on the Human Resources webpage.

Travel Required

Individual will be responsible for his/her own transportation to and from the Texas Tech New Deal Agricultural Field Laboratory located 20 miles north-east of the Texas Tech main campus.

Shift

Day

Grant Funded?

Yes

EEO Statement

As an EEO/AA employer, the Texas Tech University System and its components will not discriminate in our employment practices based on an applicant's race, ethnicity, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, genetic information, or status as a protected veteran.

Interested candidates are encouraged to send in their CV and cover letter to

kjagadish.sv@ttu.edu and Philip.brown@ttu.edu