

Job Title: Undergraduate Research Technician

Wage: \$15 per hour

Schedule:

- March-April: Every other Friday, 7:30AM-3:30PM
- July-September: up to 20 hours per week, including 1-3 field days

Job Description: We seek undergraduate research technicians to assist with multiple aspects of a large-scale, interdisciplinary rainfall manipulation experiment located on the Santa Rita Experimental Range south of Tucson, AZ. The goal of the experiment is to understand how changes in seasonal rainfall patterns influence the structure and function of Sonoran Desert rangelands. Technicians assist with field-based collection of data related to ecosystem carbon and water exchange, plant community dynamics, and soil fertility.

During the months of March-April, field work is conducted every other Friday, 7:30AM-3:30PM. In the summer (July-September) we are in the field 1-3 days each week, and technicians can expect to work up to 20 hours per week. Transportation to and from the field site is provided. Field conditions are often challenging (extreme heat), but considerable efforts are made to keep people safe and healthy. A positive attitude and good teamwork skills are essential.

This is an excellent opportunity to gain experience in a broad range of research in the biological and physical sciences. If interested, please send your resume and contact information for 2-3 professional/academic references to Nate Pierce (nathan.pierce@usda.gov).

