

**Job Title:** Student Research Assistant (Summer)

**Project Summary:**

Anaplasmosis is a costly, sometimes deadly, disease of cattle that is common in Mississippi. Detecting this disease in cattle requires considerable labor and expense. Vector-based disease surveillance is an emerging tool for monitoring human and animal diseases. Our project aims to determine whether biting flies can help us diagnose anaplasmosis in cattle herds. This summer we are looking for undergraduate or graduate students for paid field research positions to collect samples from farms across Mississippi.

**Description of Responsibilities and Position Duties:**

Primary duties will include setting up and monitoring insect traps on farms across Mississippi in a variety of outdoor conditions (e.g., heat, rain, insects, etc.), driving vehicles to field sites, and data collection. Other duties may include assisting with cattle blood sample collection, cattle handling, laboratory work, and other duties as assigned.

Training for all job duties will be provided on hire.

**Desired Qualifications and Skills:**

- Graduate or undergraduate students in good academic standing
- Experience with field research or cattle handling preferred, but not required

**Requirements:**

- Age 21 and older with valid U.S. Driver's License
- Active enrollment at Mississippi State University
- Ability to walk, stand, stoop, bend, and lift up to 50 pounds.

**Paid Position:**

- \$15/hour
- Up to 29 hours/week

**Availability:**

- May 1<sup>st</sup> 2026 – September 30<sup>th</sup> 2026 – flexible start and end dates available
- Hours scheduled will be adjusted to accommodate for the Spring/Fall semester enrollment

**How to Apply:**

Write an email expressing your interest, including a copy of your resume or CV to: [keegan.jones@msstate.edu](mailto:keegan.jones@msstate.edu) . We will contact eligible applicants to arrange an interview.