

UNDERGRADUATE RESEARCHER: GRASSLAND BIRD STUDY

Sul Ross State University and Borderlands Research Institute

PROJECT DESCRIPTION

This research is part of a project investigating bird-habitat relationships for grassland obligate birds in the Marfa grasslands of Texas. One of the variables being measured at a micro-habitat scale is temperature. This data, along with bird location and vegetation composition data, will aid in our understanding of grassland bird habitat selection.



JOB DESCRIPTION

What:

- Help analyze location and temperature data that has been collected for the grasslands bird project.
- Compare micro-climate conditions between bird locations and random locations.
- Compare micro-climate conditions between different vegetation compositions.

When:

16 March — 31 May 2018

(Beginning and ending dates may be flexible)

Where:

-Computer work can be conducted anywhere, but preferably at the Sul Ross NRM campus.

QUALIFICATIONS

- Must enjoy working with datasets.
- Must know how to utilize Microsoft Excel.
- Knowledge of statistical software is preferred, but not necessary.
- Must come up with a side research project from dataset.
- Must be able to present findings at Sul Ross and at least 1 wildlife-related conference.
- Must be a Texas resident.
- GPA of ≥ 2.5 .
- Dedication of ≥ 20 hrs/wk to research.
- Application Materials:
 - ⇒ 1 page cover letter
 - ⇒ Resume
 - ⇒ Unofficial academic transcripts
 - ⇒ 1 letter of recommendation
 - ⇒ Completed Sul Ross Employment Application:
<https://sulross.peopleadmin.com/postings/search>

\$8/Hour

≤20 Hours/week



CONSERVING THE LAST FRONTIER

All hired students must meet the minimum program qualifications and will be expected to fulfill program requirements as outlined at: <http://bri.sulross.edu/mentorship.html>

**For More Information please contact: Thomas S. Janke,
Undergraduate Research & Mentorship Program Coordinator at
254-541-5116; tjanke@sulross.edu**



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