

Native Pollinator Field / Laboratory Assistants (multiple openings)

Salary: \$11.00 - \$14.00 / hour depending on experience

Job description:



The Hung Lab (<https://hungpollinatorlab.weebly.com/>) is looking to hire multiple field and laboratory assistants to work on an as-needed basis to assess and monitor native bee and pollinating fly species within Oklahoma. The primary projects for the 2023 field season include (1) a state-wide survey of bumble bees and (2) baseline surveys of wild bees and hover flies at Oklahoma's 9 National Wildlife Refuges. Primary duties in the field include insect collection via aerial nets and passive traps, vegetation surveys, and environmental data collection. Primary duties in the laboratory include pinning, labeling, and databasing insect specimens.

Field work will occur in areas including (but not limited to) National Wildlife Refuges, national forests/grasslands, national recreation areas, state Wildlife Management Areas, state parks, municipal parks, and roadsides. Field activities routinely take place in remote and rural locations, with spotty access to cell service and public facilities. Assistants must be comfortable working in small teams for long hours (roughly 8AM to 5PM excluding transportation) and potential exposure to hazards including (but not limited to): high temperatures and humidity, biting/stinging insects, venomous snakes, and other potentially dangerous wildlife. During overnight trips, food and lodging (research housing and/or tent camping) will be covered by project funds. Due to the weather- and resource-sensitive nature of the work, schedules will be variable and made on short notice (1-3 days in advance) based availability previously communicated by assistants. The field season is expected to begin in April and last until October.



Requirements (field assistant):

- Background in entomology, ecology, biology, or a similar discipline
- No known allergy to stinging insects
- Previous experience/comfortable with working in the adverse conditions described above, walking long distances, and carrying equipment/supplies weighing up to 50 lbs
- Minimum ONE weekday completely open for fieldwork (field days will always be all day)
- Comfortable euthanizing insects
- Ability to accurately record field data with legible handwriting
- Willingness and ability to work on short notice as needed
- Ability to drive 4wd vehicles in rough terrain or willingness to learn
- Safety-first mindset

Requirements (laboratory assistant):

- Background in entomology, ecology, biology, or a similar discipline.
- Minimum SIX hours available in chunks of 2-3 hours per week

Preferred qualifications (both positions):

- Familiarity with one or more of the following taxa: bees, flies, insects, flowering plants
- Experience with insect/plant identification and/or curation
- Comfortable interacting with various stakeholders, including land managers, government officials, and private citizens
- Previous experience conducting field research

How to apply:

Consolidate the following items into a single PDF titled "Bee_Research_Assistant_your last name.pdf" and email to **both** Mary Powley (mary.powley@ou.edu) and Dr. James Hung (kljhung@ou.edu): (1) CV/resume, (2) Cover letter detailing your interest in and qualifications for the position (please indicate if you are applying to the field or lab position, or both), and (3) Contact information of 1-3 references who can speak on your past field, lab, or educational experience as it relates to the advertised project.

Applications will be reviewed and interviews conducted on a rolling-basis. Any questions regarding the position can be addressed to Mary and/or James.