



Ramsey Lab Student Assistant I – BioFrontiers Institute

Job Summary:

The Boulder Bee Lab (BBL) is looking for a Student Assistant to join our team! The BBL focuses on symbiotic relationships in arthropods, disease ecology, and invasive species management with our model organism being the honeybee. As such, the student assistant will be working where contact with stinging insects is possible. All proper safety precautions will be taken, but a comfort with and understanding of honeybee biology is essential to success in this position.

The core values of the BBL and of Dr. Ramsey (Principal Investigator of the BBL) are clear communication, personal responsibility, curiosity, integrity, and respect for self and others. The Boulder Bee Lab is committed to pursuing Justice, Equity, Diversity, and Inclusion at all levels of the scientific process.

This position will be in-person and around 10 hours per week during the 2025-2026 academic year.

Who We Are

At the University of Colorado BioFrontiers Institute, researchers from the life sciences, physical sciences, computer science, and engineering are working together to uncover new knowledge at the frontiers of science and partnering with industry to transform their discoveries into new tools. The Institute integrates faculty members from eleven academic departments, allowing them to work across fields. BioFrontiers drives innovation without boundaries.

What Your Key Responsibilities Will Be

- Sorting mellitophiles.
- Collecting data.
- Identifying specimens to family (and to genus or species when possible).
- Labeling and finalizing collection tubes.
- Creating iNaturalist observations.
- Pinning bees from ethanol.
- Preparing specimens for DNA extractions.

What You Should Know

We are located in the Jennie Smoly Caruthers Biotechnology Building (JSCBB) on East Campus.

A candidate has been identified for this position. However, all applications will be reviewed and considered before a final hiring decision is made.

What We Can Offer

\$17 per hour

What You Will Need

- Candidate must be currently enrolled in an undergraduate program pursuing a bachelor's degree in a scientific discipline; biology or entomology focus preferred.
- High attention to detail, ability to collect data and follow procedures with precision and integrity, sometimes under minimal supervision.
- Experience identifying insect specimens is preferred.

Application Instructions

Please email your resume and cover letter to Kristen Smith at Kristen.P.Smith@colorado.edu.