

## **Rocky Mountain Biological Laboratory seeks 2024 Research Assistants to be part of experimental plant demography project.**

**The Rocky Mountain Biological Laboratory (RMBL)**, founded in 1928 is an independent, high-altitude biological field station near Crested Butte, Colorado. Our primary mission is to advance the deep scientific understanding of nature that promotes informed stewardship of the earth. RMBL provides scientists access to diverse habitats, research and education infrastructure, a collaborative and internationally recognized scientific community, and a broad base of knowledge founded in long-term research about the ecology of mountain environments. RMBL provides programs to students from kindergarten through post doctorate.

### **Position Overview:**

The ILER + CARADONNA LAB seeks two research assistants to be part of an NSF-funded experimental plant demography project at the Rocky Mountain Biological Laboratory for the 2024 field season. The project addresses how pollinator declines will affect plant population dynamics in stochastic environments for two plant species.

Two positions are available. The start date is somewhat flexible beginning in approximately mid- to late-May and runs for up to 8 weeks depending on specific start date. The pay rate is \$20 per hour, and 40 hours of work per week are expected. The position includes housing and station fees associated with staying at the RMBL. Housing is rustic but charming if you like the outdoors (<https://www.rmbll.org/field-station-info/housing/>). Those interested in pollination, population dynamics, plant-pollinator interactions, and/or conservation ecology are especially encouraged to apply. The RMBL provides an exciting and supportive environment for ecological field research, including weekly seminars with outside speakers. Research Assistants will also have the opportunity to attend a variety of training opportunities at the RMBL (for example, workshops on data analysis in R, visual design, and science communication).

Undergraduate students, students with bachelor's or master's degrees, and students in between undergraduate and graduate programs are all encouraged to apply. Preference will be given to applicants that have previous field experience with plant demography, pollination ecology, and/or pollinator ecology.

**The deadline to apply is Friday, 16 February 2024.**

### **Responsibilities & competencies**

#### **In this role you will be responsible for the following:**

- Measuring demographic vital rates on individual plants (size, reproductive status, etc.).
- Applying pollination treatments (hand pollinations and bagging flowers/inflorescences).
- Conducting pollinator observations
- Recording data
- Data entry
- Other general ecological field tasks, including assisting with the monitoring of pollinator populations and conducting floral resource surveys.

**Key competencies:**

- Field work experience, especially in the areas of plant demography, pollination ecology, and/or pollinator ecology.
- Effective communication: communicate in a manner that gains the trust and support of others at all levels.
- Work effectively with others despite differences of opinion and style
- Has a tolerance for opposing points of view
- Work cooperatively, as a positive contributor to the team
- Demonstrate a positive attitude even in tough work environments and when performing tedious tasks

**TO APPLY**

Please send the following materials to Paul CaraDonna ([pcaradonna@chicagobotanic.org](mailto:pcaradonna@chicagobotanic.org)):

- CV
- cover letter stating your interest and qualifications for this position (1-page max)
- contact information for two references

**The deadline to apply is Friday, 16 February 2024.**

For any questions, please contact Paul CaraDonna.

**RMBL is an Equal Opportunity Employer**

*The Rocky Mountain Biological Laboratory (RMBL) as a recipient of Federal financial assistance is subject to the provisions of [Title IX](#).*

*RMBL is dedicated to the principles of equal employment opportunity in any term, condition or privilege of employment. We do not discriminate against applicants or employees on the basis of age, race, sex, color, religion, national origin, disability, sexual orientation, political affiliation, or any other status which may be protected by law.*

*RMBL is required to comply with all Federal and [State Laws](#) related to verifying employment opportunity. To comply with these requirements, upon employment, RMBL will need to make copies of either your passport or both your driver's license and social security card.*