



Rubenstein School of Environment  
and Natural Resources

## Perennial Internship Program – Summer 2025

### Internship Position Description

Internship Title: Algal Herbarium Intern

Internship Site: Rubenstein Ecosystem Science Laboratory

Description: The Herbarium Intern will work with the Vermont Limnology Laboratory (VLL) to create, identify, and document permanent slides of soft algae and diatoms from Vermont lakes. Over the past 7 years, the VLL has collaborated with the Vermont Department of Environmental Conservation to collect algal samples from more than 80 Vermont lakes at spring ice-off and throughout the summer. This important natural history resource is the first permanent collection of freshwater algae in Vermont and serves as a record of lake phenology across a range of anthropogenic impact and trophic conditions. The intern will be trained in sample processing and slide preparation, algal identification, and database management. This is an opportunity to contribute to a resource that will be available to researchers for many decades to come, and gain experience in preparing and documenting natural history collections.

This is a primarily lab-based position that will involve a combination of laboratory sample preparation, microscopy, and data processing. Interns will also have the opportunity to contribute to field work on Lake Champlain and remote inland lakes in Vermont. Interns will need to have their own transportation to the Rubenstein Laboratory. Transportation to remote field sites will be via UVM vehicles with a certified driver, and field work on Lake Champlain will depart from the Rubenstein Laboratory.

Desired qualifications/skills/coursework\*: Applicants should have completed general biology and ecology courses, including NR2030, BIOL/BCOR 1400 & 1450 or equivalent. No other experience is necessary, we will train you!

Supervision: The intern will be supervised by Dr. Mindy Morales-Williams at the Rubenstein Lab.

Start and End Dates: (Mid-May to Mid-August 2025 – exact start/end dates are negotiable)

Total Hours: (20 hours/week for 12weeks)

Compensation: \$18/hour

How to apply:

**Rubenstein students who will have completed their sophomore or junior year by summer 2025 are eligible to apply. Students graduating in May 2025 are not eligible to apply. Earning Independent Study or Internship credit through the Rubenstein Internship Program is required.**

1. Click the following link to view the Rubenstein Perennial Internship Descriptions in Handshake:

<https://uvm.joinhandshake.com/employers/226837>

- If asked to log in: click “UVM Net ID Login” & login.
- Click the Favorite button to enable easier searches in the future.

2. Click “View All Jobs” in Jobs at Rubenstein Perennial Internship Program box on right side of page.

3. You should now see the Perennial Internship opportunities! Click “View Details” to learn more about each position.

- Please do take the time to carefully read each individual description so that you don’t miss a great opportunity by judging an internship solely on its title.
- You may apply for up to **three** Perennial Internships.
- All applications are due by **11:59pm, on Friday, February 7th, 2025.**

4. You’ll need to upload both required documents in Handshake before you can apply for any Perennial Internship:

- Click on your name at top right of screen in Handshake
- Select Documents.

5. Please upload all documents as PDFs. The following are the required documents:

- Resume
- Cover Letter
  - You should write and upload a unique cover letter for each position to which you are applying.
  - In your cover letter, provide the name & contact information for at least one professional reference. This could be someone who supervised you in a past work/internship/volunteer position, or a professor or teacher, etc. The person listed should not be the person who completes your recommendation form.

6. In addition to the documents listed above, a **recommendation form will need to be completed by a Rubenstein faculty, graduate student, or staff member of your choosing**. When you ask your recommender if they are willing to complete the form to support your application, please provide your recommender:

- This link: [RECOMMENDATION FORM](#)
- Only one recommendation form needs to be completed regardless of how many Perennial Internships you are applying for.
- Your recommender will complete & submit this form online and then your recommendation will be confidentially added to your application(s). This recommendation form needs to be submitted by the February 7th, deadline.

7. Make sure that your resume and cover letter(s) are as strong as they can be! Utilize the resources around you:

- Get your resume and cover letter reviewed by a Career Counselor at the Career Center. You can check the Career Center's drop-in hours [here](#). The Career Center also offers a guide on building your resume available [here](#).
- Set up an appointment with one of Rubenstein's Career Coaches - [Emily LeForce](#) or [Cathy Shiga-Gattullo](#) - or with PIP Coordinator, [Sarah Mell](#). Sarah Mell will also be available on Wednesdays from 1pm-3pm for PIP Drop-ins! Just swing by Aiken 220 to connect!

8. If you are selected to interview for a Perennial Internship, you will be contacted by the site to set up an interview during late February to early March.