

Rubenstein School of Environment and Natural Resources

University of Vermont

Perennial Summer Internship Program – 2022C

Internship Title: Stewardship/GIS Intern

Internship Site: based at the Vermont Housing and Conservation Board, Montpelier. The intern will travel throughout the state and may work remotely for office responsibilities.

Description: Are you interested in travel? Do you want to explore and hike throughout Vermont, visiting some of the most important conserved natural areas in the state? Are you looking to apply your education to a real world setting, monitoring habitat to ensure protection, identifying and recording invasive species, monitoring properties to determine the effects of climate change on resources? VHCB holds approximately 170 conservation easements throughout the state that require annual monitoring. The intern will be responsible for conducting on site and remote monitoring inspections of these properties. The VHCB Conservation Stewardship Director will supervise the intern, however she/he may work with other Conservation staff as needed. The position is a combination of office and field work, and the candidate must be comfortable working independently outdoors in natural areas throughout the state of Vermont. The intern will be monitoring lands owned by the Nature Conservancy, State parks, forests and wildlife management areas, municipal parks and other conserved lands. A primary component of the office responsibilities will include a remote, GIS based, monitoring program for that part of the portfolio not visited. Other office responsibilities include, but are not limited to, processing field data, writing monitoring reports, GIS mapping, ArcPro geodatabase management and work scheduling. The position requires travel throughout the state, but is based in Montpelier. A personal vehicle is required, however, for any travel over 100 miles per day, VHCB will provide a rental vehicle. For any travel under 100 miles, the intern may use their personal vehicle and be reimbursed for mileage. Depending on evolving VHCB Covid office protocols, the intern may work remotely or, when necessary, from the office in Montpelier. As standard monitoring protocol, when monitoring properties in the Burlington/northern Vermont/Northeast Kingdom area, the intern will not be required to drive to the Montpelier office, however a strict daily check in policy is required to ensure the student has returned from the field safely. In the past interns have chosen to camp in various locations within the Green Mountain National Forest and other areas for more efficient use of their time. Additionally, a few easements are best accessed by canoe or kayak. Necessary equipment will be provided by the Stewardship Director.

VHCB strives to make the internship an exciting, challenging experience for the student and introduce them to the diverse programs our organization offers. The intern will be required to attend (remotely)

one VHCB Board meeting, where both Housing and Conservation projects are submitted to the Board for funding consideration. The intern will also participate in the VHCB Americorp Day of Service, where they may choose from a variety of projects, either housing or conservation, to work with partner organizations to support local communities. Additionally, the intern will attend VHCB Conservation Team and VHCB staff meetings as appropriate to update staff on their work. The intern will also attend the VHCB staff retreat and will have the option to engage in a number of activities of their interest during the course of the day. These are all work events the intern will be compensated for attending.

Desired qualifications/skills/coursework:

- The ability to work independently, maintain flexibility, be self-motivated and efficient while at the same time working within a supportive, team atmosphere in both an office and outdoor setting.
- The ability to identify, or the willingness to learn to identify, common invasive species found in Vermont to build on an Invasive Species Inventory of VHCB sole held easements.
- The ability to engage in physically demanding work, in remote places, in sometimes difficult terrain and inclement weather. Some monitoring visits may be scheduled with staff from partner organizations such as The Nature Conservancy, Vermont Forest, Parks and Recreation or Fish and Wildlife, however the intern should be comfortable working alone outside. The intern must adhere to a daily check in policy with the Stewardship Director.
- Computer literacy.
- Field experience and coursework in natural science, land stewardship, forestry or other related field.
- Familiarity with GPS is highly desirable.
- Required: GIS coursework.

***Rubenstein students currently in their sophomore and junior years are eligible to apply. Seniors graduating in May 2022 are not eligible to apply. Earning Independent Study or Internship credit through the Rubenstein Internship Program is required. Due to possible restrictions related to the ongoing COVID-19 pandemic, Perennial Internships may happen as described or be modified. ***

Supervision: The Stewardship Intern will be supervised by Mark Martin, VHCB Conservation Stewardship Director. The intern may work with other Conservation staff members on a variety of projects

Start and End Dates: Mid-May – Mid-August, 2022 (exact start/end dates are negotiable)

Total Hours: 40 hours/week for 12 weeks

Compensation: \$13.55/hour

How to apply:

1. Click the following link to view the Rubenstein Perennial Internship Descriptions in Handshake: <https://uvm.joinhandshake.com/employers/226837>
 - a. If asked to log in: click “UVM Net ID Login” & login.
 - b. 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 great Perennial internship opportunities! Click “View Details” to learn more about each position.
 - a. 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.
 - b. You may apply for up to **three** Perennial Internships.
 - c. All applications are due by 11:59pm, on Monday, February 21st, 2022.
4. You’ll need to upload both required documents in Handshake before you can apply for any Perennial Internship:
 - a. Click on your name at top right of screen in Handshake
 - b. Select Documents.
5. Please upload all documents as pdfs. The following are the required documents:
 - a. Resume
 - b. Cover Letter
 - i. You should write and upload a unique cover letter for each position to which you are applying.
 - ii. 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

- a. This link: [recommendation form link](#)
 - b. Only one recommendation form needs to be completed regardless of how many Perennial Internships you are applying for.
 - c. 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 21st, deadline.
7. Make sure that your resume and cover letter(s) are as strong as they can be! Utilize the resources around you:
- a. The Rubenstein Stewards are great at reviewing resumes/cover letters and providing helpful feedback. Email the Stewards to schedule an appointment after the start of the semester: RSENRStewards@uvm.edu
 - b. 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.](#)
8. If you are selected to interview for a Perennial Internship, you will be contacted by the site to set up an interview during early-mid March.