

# Rubenstein School of Environment and Natural Resources

## University of Vermont

### Perennial Summer Internship Program - 2023

**Internship Title:** Energy Storage Development Internship

**Internship Site:** Remote or based in local VT Delorean Power office, available for site visits throughout VT

**Description:** The Energy Storage Development Intern will provide strategic support with a focus on utility-scale energy storage project siting and development in VT. The Energy Storage Development Intern will assist with Delorean's boots-on-the-ground project development efforts, with a particular focus on helping to oversee and support fieldwork activities related to the permit process for projects with GlobalFoundries, one of the world's leading semiconductor manufacturers, at their Essex Junction, VT campus.

Core Responsibilities:

1. Working with team engineers on project scope and site design;
2. Organizing and shadowing fieldwork studies, including initial site assessment; wetland delineation; rare, threatened and endangered species studies; Phase I ESA; landscaping and aesthetics planning; cultural studies; and noise impact analysis;
3. Tracking the Certificate of Public Good (248(j)) permit application process;
4. Working on interconnection study requests for the project;
5. Helping prepare for stakeholder meetings throughout the project development process.

The Intern may also be requested to assist with general administrative and management support functions to improve operations at Delorean Power.

**Desired qualifications/skills/coursework:**

1. Pursuing a degree in environmental science or related field with interests in environmental engineering, renewable energy, and energy management.
2. Experience in GIS mapping is beneficial;
3. Interest, knowledge and/or experience in renewable energy and/or the US energy industry;
4. General understanding of energy storage;
5. Excellent interpersonal, organizational, and communication skills;
6. Must have valid drivers license and access to a car for site visits.

**Supervision:** The intern will be supervised by Myra Sinnott, Senior Project Developer and Ricky Elder, Director of Development at Delorean Power. For more information on Delorean Power, see [www.deloreanpower.com](http://www.deloreanpower.com).

**Start and End Dates:** Mid-May – Mid-August, 2023 (exact start/end dates are negotiable)

**Total Hours:** 40 hours/week for 12 weeks preferred but can be flexible

**Compensation:** \$15.00/hour

**How to apply: Rubenstein students who will have completed their sophomore or junior year by summer 2023 are eligible to apply. Students graduating in May 2023 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 great 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 Monday, February 6<sup>th</sup>, 2023.

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
  - 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:

- This link: [Recommendation Form Link](#)
- 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 6th, deadline.**

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

- The Rubenstein Student Advisory Board members are great at reviewing resumes/cover letters and providing helpful feedback! Email the SAB to schedule an appointment after the start of the semester, or stop by their peer mentoring hours when the Spring semester starts (schedule to be posted by Jan 16, 2023): [rsenrsab@uvm.edu](mailto:rsenrsab@uvm.edu)
- 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](#).
- Get connected with folks in the Rubenstein Student Services Office for resume and cover letter review during drop-in hours:
  - Meghan Young – Tuesdays, 5:00-6:00pm, Aiken 219
  - Emily LeForce – Thursdays, 1:00-3:00pm, Aiken 220 Hub
  - Cathy Shiga-Gattullo – Mondays, 1:00-3:00pm, Aiken 220 Hub

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.