Perennial Summer Internship Program - 2018

Internship Title: River and Stream Field Sampling Intern. Two positions available.

Internship Site: National Life campus, Montpelier, VT. Field work to be conducted state wide.

Description: Sample Vermont’s rivers and streams to assess the condition of the nation’s waters. As part of a nationwide effort coordinated by the EPA, two interns will work with a team of biologists to sample up to 25 large rivers and wadeable streams throughout Vermont to assess their biological and chemical health. Biological sampling will include electroshocking and identifying fish, and collecting macroinvertebrates and periphyton samples. Chemical information will be attained by conducting on site measurements through multiprobes and sample collection for laboratory analyses. The physical status of streams and rivers will be surveyed by measuring the lateral and vertical movements of the river, and through detail habitat measurements and observations.

Desired qualifications/skills/coursework: Interest and/or experience in field work involving stream ecology, fish biology, water chemistry and field surveying methods. Candidates must be able to carry 30 lbs of gear and spend long days (in a variety of weather conditions) in waders walking up and down rivers and streams. Some overnight travel may be required.

Supervision: Heather Pembrook, Biomonitoring Supervisor will provide administrative supervision. Daily oversight will be provided by NARS field crew chiefs Jim Deshler and Aaron Moore

Start and End Dates: June 1 to August 15, but dates are negotiable.

Total Hours: 20 hours/week, 12 weeks

Compensation: $12.50/hour. Earning internship credit through UVM is required.

How to apply: Submit a resume, cover letter and an academic reference (professor name and contact information) by 2017 to Supervisor@vermont.gov

*Rubenstein students who will have completed their sophomore or junior year by May 2018 are eligible to apply. Rubenstein students can apply for up to 3 Perennial Internships. Earning internship credit through the Rubenstein Internship Program will be required.*

How to apply

1. Click the following link to view the Rubenstein Perennial Internships in Handshake (https://uvm.joinhandshake.com/employers/226837)
   a. Make sure that you’re using the UVM Net ID Login button.
   b. If you have not logged into Handshake before, you will be prompted to complete your profile before viewing the Rubenstein Perennial Internships

2. Click the Favorite button to enable easier searches in the future

3. Click “View All Jobs” in Jobs at Rubenstein Perennial Internship Program box on right side of page
4. You should see 34 great internship opportunities! Click “View Details” to learn more about each position.
   a. Please do take the time to read through 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 midnight, Wednesday, January 31st, 2018

5. You’ll need to upload all required documents in Handshake in order to apply for any Perennial Internship:
   a. Click on your name at top right of screen in Handshake
   b. Select Documents

6. Please upload documents as pdfs whenever possible. The following are required documents:
   i. Resume
   ii. Cover Letter - You should write & upload unique cover letters for each position to which you’re applying.
   iii. Transcript - Login to your my uvm portal, click on the Registrar link, click Request Official Transcript by email, once received save it as a pdf and upload
   iv. Other Required Documents - Reference(s) & Position Ranking - in one document, please include & upload:
      1. Reference(s) – Provide name & contact information for at least one professional reference. This could be someone who supervised you in a past work/internship/volunteer position, a professor or teacher,
      2. Position Ranking - If you are applying for more than one Perennial Internship, provide a list of the positions in rank order.

7. In addition to the documents you’ll submit, a recommendation form needs to be completed by a Rubenstein faculty, graduate student or staff member of your choosing. Please provide your recommender this link to the recommendation form when you ask if they are willing to complete the form to support your application.
   a. Only one recommendation form needs to be completed regardless of how many Perennial Internships you’re applying for. This recommendation form needs to be completed by the January 31st deadline.
   b. Your recommender will complete & submit this form online and then your recommendation will be confidentially added to your application(s).

8. 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 – stop by Aiken 219 and be sure check out their office hours.
b. Stop by Anna Smiles-Becker’s (Rubenstein Career Counselor & Internship Coordinator) office (Aiken 220G) to sign up for a resume/cover letter review appointment.

c. Visit the **The Hub**, 1st Floor Davis Center Mondays-Thursdays 10am-5pm, Fridays 10am-3pm.

9. A team of Rubenstein faculty and staff will be reviewing all submitted applications and forwarding materials onto each Perennial site. 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.