Internship Title: Aquatic Invasive Species (AIS) Management Program Field Staff Intern

Internship Site: Field work is conducted statewide at various waterbodies, primarily lakes and ponds, and carpooling from the UVM campus or greater Burlington area will be possible for some of the work. Office and lab work is conducted in Montpelier at the National Life Campus, which is serviced by the CCTA Regional bus service (http://cctaride.org/bus-routes-schedules).

Description: Intern would work side-by-side with experienced ANR Watershed Management Division field staff to monitor for aquatic invasive plants and animals and implement control techniques for select species when necessary. This aspect of the position may involve sampling from motorized watercraft, kayak, and in-the-water monitoring using snorkeling gear, depending on each individual situation. The intern will also be involved in AIS spread prevention efforts, which may involve training in watercraft inspection and decontamination for aquatic invasives and assisting with ANR’s messaging campaign to inform the public of AIS threats. Depending on the skillset of the intern, there may be opportunities to generate print and online media for the program, as well as the ability to contribute to the Watershed Management Division’s online blog. Field projects occur at various sites statewide between April and November, as weather allows, and the position will be comprised of roughly 80% field work. The intern will also have the chance to assist staff with educational workshops, laboratory identification of native and nonnative plants and animals, and other opportunities that may become available over the course of the summer. The intern will be involved in nearly all facets of AIS management, and will leave this internship with an understanding of the environmental, financial, and social aspects considered when managing invasive species.

Desired qualifications/skills/coursework:

- Must be able to swim and be comfortable working in motorized and nonmotorized watercraft in all types of weather conditions
- Must be able to lift moderately heavy objects (e.g., boat anchor, sampling gear, canoe, kayak)
- A basic biological knowledge a must, aquatic biology background helpful
- Prior experience with taxonomic keys a plus
- Prior boating experience a plus, but not required
- Working knowledge of EXCEL, WORD, and basic database management preferred

*Rubenstein students currently in their sophomore and junior years are eligible to apply. Earning internship credit through the Rubenstein Internship Program is required.*

Supervision: Intern will be supervised by Aquatic Invasive Species Biologist Josh Mulhollem with the Watershed Management Division of ANR’s Department of Environmental Conservation.
Start and End Dates:
Mid-May – Mid-August, 2017 (exact start/end dates are negotiable)

Total Hours:
20 hours/week, 12 weeks

Compensation: $12.50/hour

How to apply: Follow step by step application instructions which are available on the Rubenstein Perennial Internship Program website. This will include logging into the CEMS-RSENR Internship, Co-Op, Research System and submitting the following (as pdfs whenever possible) by midnight, Sunday, January 29th 2017:

a. Resume
b. Cover Letter - You should upload and submit unique cover letters for each position to which you’re applying
c. Position Ranking - If you are applying for more than one Perennial Internship, please provide list of the positions in rank order.
d. 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, etc.)
e. 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.
f. A recommendation form, completed by a faculty member or teaching assistant, will also need to be submitted on your behalf. Please send this link to the faculty member/teaching assistant when you ask if they are willing to complete the recommendation form for you. Your recommender will complete & submit this form online and then your recommendation will be confidentially uploaded to your application(s).