Rubenstein School of Environment and Natural Resources
University of Vermont

Perennial Summer Internship Program - 2017

Internship Title: Environmental Scientist Perennial Intern

Internship Site: Bear Creek Environmental, LLC, Montpelier, VT

Description: Bear Creek Environmental is seeking an intern to assist with field work, data processing, GIS mapping, and technical report writing at our office in downtown Montpelier. Bear Creek Environmental is a local environmental consulting firm specializing in stream-related work and serving a diverse clientele including non-profit, governmental, and private sector entities. This summer internship provides an exciting and challenging environment to become familiar with the fields of aquatic biology, geomorphology, water quality monitoring, ecological restoration, flood resiliency, and geographic information systems (GIS). Bear Creek Environmental is a small company, and the intern will have the unique opportunity to become actively engaged in all aspects of our projects and company activities. A typical field day may include: water quality sampling, stream habitat or geomorphic assessments, macroinvertebrate biomonitoring, electrofishing to monitor fish populations, natural resource inventories, or flood resiliency evaluations. GPS data collection is a routine part of our field work. Preparing field maps, entering water quality data, equipment calibration, and tracking project time are examples of office responsibilities.

Desired qualifications/skills/coursework: Bear Creek Environmental is seeking an energetic applicant, who is willing to work flexible hours including long field days with the possibility of overnight travel. Field conditions may be challenging (e.g. rugged terrain, remote locations, adverse weather conditions) requiring a hardy scientist that loves to be outdoors. The intern must have a reliable car to get to and from our Montpelier office. The ideal candidate would have excellent computer skills, including knowledge of Microsoft Office applications and ArcGIS. Students who have completed coursework in general chemistry, stream ecology, environmental science (ENSC), fisheries, and/or ArcGIS are 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: The intern will be supervised by Mary Nealon, the owner of Bear Creek Environmental. Mentoring will also be provided by Alex Marcucci, a 2013 graduate of the Rubenstein School.

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).