Internship Title: Water Quality Natural Resources Intern

Internship Site: Chittenden County Regional Planning Commission (CCRPC) Winooski, Vermont

Description: This position will play a key role assisting the CCRPC to aid municipalities in addressing Water Quality issues and road infrastructure as part of the newly-enacted Vermont Clean Water Act. The intern will conduct inventories of road erosion problems and work to integrate this data with existing inventories of stormwater infrastructure, stream geomorphic information and water quality problem. The intern will also map key intervention areas for specified project types: stormwater retrofits including low impact development opportunities, road-related erosion sites, easements, plantings, bridge and culverts, river corridor encroachments and constriction and also identify and report on interactions between water quality activities with local, regional, and state transportation and hazard mitigation planning activities. The intern will meet with town road foremen and engineers to gather needed local input.

Desired qualifications/skills/coursework: The CCRPC seeks an intern who is detailed oriented and enjoys field work. Familiarity with Excel and ArcGIS is a plus. The intern will primarily use CCRPC’s electric vehicles. Availability to use a personal car is desirable but not required. *Rubenstein students currently in their first year, sophomore and junior year are eligible to apply.*

Supervision: The intern will be supervised by Dan Albrecht, Senior Planner at the CCRPC. For more information on the CCRPC, see www.ccrpcvt.org.

Start and End Dates: Mid-May – Mid-August, 2015 (exact start/end dates are negotiable)

Total Hours: 20 hours/week, 12 weeks (The CCRPC may also hire the intern for an additional 10-15 hours per week if resources are available for additional services related to transportation and water quality).

Compensation: $12.50/hour. Earning internship credit through the Rubenstein School Internship Program is required.

How to apply: Step by step application instructions are available on the Rubenstein Perennial Internship Program website. Applications are due by 4pm, Friday, January 29th, 2016 through Blackboard.