Rubenstein School of Environment and Natural Resources

University of Vermont

Perennial Summer Internship Program - 2017

Internship Title: Intervale Conservation Nursery: Propagation Methods Perennial Intern

Internship Site: The Intervale Center, 180 Intervale Road, Burlington VT 05401

Description: The 2017 Conservation Nursery Intern will assist in the testing of various propagation methods of native trees and shrubs in the ICN greenhouse. ICN would like to expand the number of native species we grow, as well as diversify our propagation techniques to guard against years when seeds are not available for collection. Softwood, root cutting and other propagation techniques can also serve as a reliable technique for trees and shrubs that have proven resistant to propagation by seed.

We will work with the 2017 Intern to come up with a list of a half-dozen species to research. The Intern will then collect cuttings (both softwood and root) conduct controlled experiments of various species in assorted growing media, and keep detailed reports of her/his findings. A final report will explain techniques and methods for future propagation.

This internship is meant to be a learning experience for the RSENR student who is ready and willing to put her/his skills to work solving a specific problem. Most importantly, we are looking for an intern who has critical thinking skills and can think outside the box, has great attention to detail and takes pride in a finished product.

Desired qualifications/skills/coursework: Previous greenhouse work is a plus but not required. Some plant and soil science background is helpful. Intern must be analytical, organized and a clear communicator. Must enjoy being outside and have a positive work ethic. At times the work will be unsupervised and so intern will need to be a self-starter who can work independently.

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

Supervision: Seth Gillim, ICN Assistant Manager

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).