

Sustainable Products Researcher/ Data Compiler

Hours per week: 10 hours

Contact Person: Emily Bobrowich

Skills Needed: Adobe InDesign, Microsoft Office Publisher

The Bonner Scholar selected for this project would be in charge of updating a series of matrices displaying sustainable consumer choices for home remodeling materials. Once updated, the matrices would need to be uploaded onto the current *resources* page of our website www.copeenvironmental.org. The Bonner will then be able to create and publish their own matrices of sustainable products for use inside the home. The Bonner will need to be comfortable working in Adobe InDesign, in addition to having a basic familiarity with Microsoft Office Publisher.

Sustainability Blogger and Sustainability Researcher

Hours per week: 10 hours

Contact Person(s): Stephanie Hays-Mussoni, Jeremy Mussoni

Skills Needed:

This Bonner Scholar would be responsible for generating a list of topics to blog about each week on CEC blog. The list will be approved by CEC staff and each blog will be proofed by CEC staff member prior to submitting to the CEC blog.

The research component of this falls in line with topics for the blog. Research will also be conducted regarding environmentally responsible products, building materials, and building methods for our Sustainable Living Demonstration Home.

There is also potential for this person to build a YouTube presence for CEC.

Habitat Restoration/Invasive Species Removal

Hours per week: 10

Contact Person: Jeremy Mussoni and Mary Freeland

Skills Needed: Basic knowledge of plants – most will be learned while at CEC

The Bonner Scholar will be responsible for assessing and identifying areas of the property that require removal of invasive species. They will be accountable for prioritizing and carrying out the removal of non-native plants in addition to coordinating groups of volunteers to aid and assist in this process. Additionally, this Bonner will have the task of assessing current conditions of our three constructed wetlands. These wetlands were excavated in 1998 to increase the variety of habitat at CEC. There is currently an issue with invasive plants. Once the situation has been assessed the Bonner will develop a plan and execute the plan.

Grant Proposal Writer (2 positions)

Hours per week: 10

Contact Person: Alison Zajdel

Skills Needed: Good research and computer skills

The Bonners selected for these projects will be asked to work with our Development Director to write grant proposals for a variety of projects to a variety of different sources. This is a great way to further your writing skills. We will ask that you submit a brief writing sample. These Bonners would also update our list of current grants available in addition to researching grants available for the different projects and programs at CEC.

Interpretive Signage Updater/Creator (2 positions available)

Hours per week: 10

Contact Person: Stephanie Hays-Mussoni, Emily Bobrowich

Skills needed:

The Bonners working in this position will have the project of updating Cope Environmental Center's interpretive signage in our Administration Building, in addition to trailhead signage. The current display in our Administration Building details CEC's history, and recognizes important people who have contributed to CEC's success along the way. Unfortunately, the display is only current up until the year 2007. Additionally, the trailhead signage is exposed to the elements and is starting to show wear and tear. The Bonners selected for these projects would have the responsibility for updating all interpretive signage in addition to making it aesthetically pleasing.

Garden Manager

Hours per week: 10

Contact Person: Stephanie Hays-Mussoni, Aubrey Blue

Skills Needed:

The Bonner Scholar will be in charge of preparing the gardens for winter and adding organic material to the soil for the next growing season. They will also work with another CEC garden volunteer to harvest and preserve the remaining harvest generated with members from Girls Inc. During the winter, this person will work to plan out the garden for 2010 planting as well as work on curriculum planning for Girls Inc. participants in the spring and for the summer. During the spring, the Garden Manager will prepare the gardens for planting, present the planting plan to CEC staff, and work with Girls Inc girls to implement planting etc. Care of the butterfly garden, landscaping around two main buildings, and maintaining the compost pile would also be included.