UC Santa Cruz Arboretum

Interactive Ecology  [https://vimeo.com/136939981](https://vimeo.com/136939981)

UC Santa Cruz Arboretum Internship
Agency Sponsor:  Brett Hall, California Native Plant Program Director

During Spring Quarter, 2016 Interactive Ecology interns will work primarily in the California Native Plant Conservation Gardens and Native Plant Program in the UC Santa Cruz Arboretum. Internship days are best Wednesday - Friday. Fridays will be field trip days. For interns unable to attend field trips due to other commitments, native plant work in the Arboretum will be coordinated. There will be both half day and full day field trips.

Physical activities will include building plant collections through seed germination, propagation, nursery work, planting, garden work and invasive weed control. We will take field trips to local wild areas to learn local plant communities and techniques involved in vegetation mapping, classification, habitat assessment and surveys.

Intellectual activities will include ongoing informal discussions, observation and questions about conservation and land management, evolution & ecology, and goals for the Arboretum native gardens. There will be assigned and optional readings. All participants will keep a journal. Photography, illustration, and art. Use of gps and smart phone technology will be encouraged (e.g. i naturalist, calflora, back pack tracker, GPS, google earth, etc).

The Interactive Ecology internship will also explore, more broadly, the gardens and collections in the Arboretum, with room for individual participants to diverge into areas of special interest.

If you are interested in taking the *Arboretum California Naturalist* class and receive credits through the Interactive Ecology internship, applications are due no later February 29, 2016.  [http://arboretum.ucsc.edu/education/uccnp/index.html](http://arboretum.ucsc.edu/education/uccnp/index.html)

For more information regarding Spring Quarter, 2016 contact: Brett Hall, (831) 212-4853.  [brett@ucsc.edu](mailto:brett@ucsc.edu)  (please put Interactive Ecology in the subject line).