

California Native Plant Society

Organization/Agency: The California Native Plant Society, Santa Cruz County Chapter, P.O. Box 1622, Santa Cruz, CA 95061

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Website: <http://www.cruzcnp.org>



The Santa Cruz County Chapter of the California Native Plant Society (CNPS) is a non-profit organization dedicated to the appreciation and conservation of California native plants through education, science, horticulture, and conservation.

Supervisor/Sponsor: Jim Velzy, UCSC Greenhouses Director, jhvelzy@ucsc.edu, 831-459-2454

Needed for: Fall

Keep listing on file for one year

Role of intern: Under the direction of Jim Velzy, the intern will grow out seeds of uncommon Santa Cruz County native vascular plant species. The aims of this project are threefold: 1) to increase seed to be housed at conservation seedbanks including the UCSC Arboretum; and 2) to document propagation methods used on seeds for future reference; and 3) to create vouchered specimens for the herbarium housed at the Kenneth S. Norris Center for Natural History. Interns will gain skills in propagation, seed collection, and the preparation of museum-quality botanical specimens, as well as an understanding of the habitat requirements and ecological interactions of each species and the threats facing these plants in the wild.

Category: Conservation Biology

Prerequisites: Completion of Systematic Botany (BIO 117) preferred