Organization/Agency: Big Sur Land Trust/UCSC Greenhouse

Supervisor/Sponsor: Jim Velzy; Director, UCSC Greenhouses Email: jhvelzy@ucsc.edu  Phone: 831-459-3485
Website: http://www.bigsurlandtrust.org/, http://greenhouse.ucsc.edu/contact.html

Describe the internship assignment:

**BASIC FUNCTION AND PURPOSE OF INTERNSHIP:** The Redwood Restoration Intern (Intern) will assist the BSLT Director of Land Stewardship to prepare an overall redwood restoration plan for BSLT’s Glen Deven Ranch in coastal Big Sur, CA. In addition, the Intern will be responsible for all phases of collecting redwood seeds from Glen Deven and propagating seedlings in coordination with UCSC greenhouses, Jim Velzy, UCSC Greenhouse Director, Division of Physical and Biological Sciences.

**PROJECT OVERVIEW:** BSLT is implementing a multi-year conservation project involving the removal of eucalyptus trees and subsequent upland habitat restoration on its 860-acre Glen Deven Ranch located in coastal Big Sur. BSLT has an approved Timber Harvest Plan for the project from the California Department of Forestry and Fire Protection. BSLT goals for the project involve removing the eucalyptus trees, a prolific invasive species, from the site and restoring coastal scrub and redwood habitat to the uplands affected. The eucalyptus removal project is located on 19-acres of Glen Deven Ranch and the redwood restoration area comprises approximately three acres.