Horticultural Specialist
Job ID: 11246
Project Name: Pacific Coop Studies Unit
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $3,750/Mon.

DUTIES: A primary goal is to ensure that the military mission is accomplished and that training opportunities are realized to the fullest extent possible in a manner consistent with Federal, State, and Army environmental quality policies. Work must be done in accordance with applicable Army, Federal, and State regulations and laws, especially regarding endangered species, safety and health, and pesticides. The Horticultural Specialist must be an experienced propagator and nursery manager, dependable, neat, accurate, and patient. Must be able to organize time and job demands for timely completion of responsibilities. Implements and oversees plant propagation for the Army's Natural Resource Program. Primary duties include propagating and maintaining plants for reintroduction and storage at Army Nurseries including rare, threatened and endangered species. Maintains and improves nursery facilities to include the overall engineering of facilities infrastructure such as bench and watering systems. Develops and implements an integrated pest management program. Maintains an automated computerized inventory and utilizing database. Supervises the Plant Propagation Assistant and occasionally other Army staff and volunteers. Assists with and implements research with nursery stock to include developing better propagation techniques, pollination studies and collecting propagules for genetic storage and research. Installs and maintains living collections at cooperating botanical gardens and works with botanical garden staff to coordinate management. Field work tasks may include scoping and preparing reintroduction sites, assisting in reintroduction operations and implementing post planting care and monitoring. Reports accomplishments and needs quarterly to management staff. Works in close coordination with the Army Propagule Management Specialist and with the State of Hawaii Horticulturist at the Pahole Mid-elevation Nursery. Able to wear a respirator and apply pesticides. May fly on helicopter on an infrequent basis.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university in Horticulture, Biological Science or related field. Associate's Degree and at least four (4) years of work experience in horticulture may substitute for a Bachelor's Degree.

EXPERIENCE: One to three (1-3) years of experience in tropical horticulture work that is documented and demonstrates skills necessary to perform this job. Experienced propagator and nursery manager.

ABIL/KNOW/SKILLS: Knowledge of automated inventory and tracking systems. Knowledge of Integrated Pest Management techniques, pest identification and control, and safe application of pesticides and their regulation, and fertilizer application. Thorough knowledge of greenhouse and horticultural procedures and methods and be able to make critical decisions in the propagation/cultivation of native Hawaiian plant species, most of which are federally listed as an Endangered Species. Skilled in propagation of Native Hawaiian plants. Ability to propagate plants via vegetative and seed propagation techniques. Skilled in managing nurseries to include stock management, facilities upkeep and development (including bench and watering systems), program scheduling and staff tasking. Must possess valid driver's license.
Must be able to complete basic helicopter safety course training within six (6) months of hire. Must obtain State certification as Restricted Pesticide Applicator within six (6) months of hiring. Must possess the American Red Cross Certification in First Aid/CPR (or be able to obtain the certificate following the training provided within three (3) months of hire. **PHYSICAL/MEDICAL REQUIREMENTS:** Physically able and willing to carry out organized field work under rigorous physical conditions. Cannot be acrophobic. Able to hike up to 5 miles per day and backpack carrying 35 pounds of load. Considerable amount of bending, stooping, crouching and lifting loads up to 35 pounds are required. Able to work in warm indoor environments for extended periods of time.


**INQUIRIES:** Matt Keir 294-9612 (Oahu).

**APPLICATION REQUIREMENTS:** The preferred method of applying for a job is through our on-line application process. Please go to www.rcuh.com, click on "Employment" and navigate to "Job Announcements/Apply for a Job." However, if you do not have access to the Internet, you may apply by submitting resume; cover letter including Recruitment ID#, referral source, narrative of your qualifications for position and salary history; names, phone numbers and addresses of three supervisory references and copy of degree(s)/transcripts/certificate(s) to qualify for position by fax (808) 956-5022, mail, or hand-deliver to: Director of Human Resources, Research Corporation of the University of Hawaii, 2530 Dole Street, Sakamaki Hall D-100, Honolulu, HI 96822 before the closing date. Online applications and faxed documents must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time). Mailed documents must be postmarked by the closing date. Hand-delivered documents must be received by our HR office by 4 P.M. Hawaii Standard Time/RCUH receipt time. If you have questions on the application process and/or need assistance, please call (808)956-3100.

EEO/AA Employer.

Please apply before 05/31/2011