JOB DESCRIPTION

The Kauai Program Field Technician position requires an enthusiastic, motivated, action-oriented person to play an essential role in conducting TNC field operations. These operations include surveying, mapping, monitoring, and controlling alien species and their impacts to Kauai’s forests. The Field Tech. must be willing and able to camp in remote mountainous areas for up to five nights at a time and operate in extremely rugged terrain and adverse weather conditions. Work environment involves exposure to job hazards where there is a high possibility of injury, as well as helicopter operations, so a commitment to safety is essential. The Field Tech. will assist the Kauai team and partners with field operations and office support that may include noxious weed control, feral ungulate control, trail maintenance, vehicle and equipment maintenance, fence construction/maintenance, data entry, and outreach activities.

DUTIES:
1) Assist with natural resources management field operations which include: controlling and eliminating alien animals and plants using a variety of methods (herbicides, hand and motorized tools, firearms, traps, and other implements).
2) Carry out field operations which will require carrying a 60lb pack up to 12 miles and camping for 3-4 nights in remote, rugged terrain.
3) Participate in special-use helicopter operations that include sling loading, low-elevation surveys, helicopter spray ball weed control, and remote landings.
4) Maintain ungulate fences, traps, and other animal control material.
5) Maintain vehicles and field equipment.
6) Mix and apply herbicide according to label instructions.
7) Assist with GPS mapping, data collection, and data entry.
8) Work with partners, volunteers, and interns in field operations.
9) Ensure compliance with all TNC – Kauai Standard Operating Procedures and safety procedures.
10) Assist with interpretive hikes, outreach events, and fund raising efforts to help build good community relations.
11) Other duties as assigned.

KNOWLEDGE/SKILLS:
- Working knowledge of Hawaiian biota, Hawaiian conservation biology, native Hawaiian and alien plant and animal identification skills.
- 3 years relevant work experience or equivalent level of education in a related field preferred.
- Experience with Global Positioning Systems (GPS), Geographic Information Systems (GIS), and field mapping techniques.
- Ability to carry a 60lb pack up to 12 miles and camp for 3-4 nights in remote, rugged terrain.
- Experience with herbicide weed control techniques.
- Experience with map reading and orienteering. Must have the ability to navigate extremely rugged terrain using maps, compass, and GPS.
- Ability to safely use and maintain tools and equipment, including power and construction tools.
• Ability to obtain related licenses or certifications such as Wilderness First Aid/CPR, helicopter safety and sling load training, Hawaii State hunting license, rappelling, and Restricted Use Pesticide Applicator license.
• Possession of a current and valid driver’s license.
• Ability to follow instructions.
• Ability to perform physical work, sometimes under adverse conditions or in inclement weather.

**COMPLEXITY/PROBLEM SOLVING:**
• Consults with supervisor to resolve any problems or questions.
• May resolve minor problems independently as delegated.

**DISCRETION/LATITUDE/DECISION-MAKING:**
• Consults with supervisor in event of any unusual circumstance, problem or question that falls outside of specific instructions given.
• Make day-to-day decisions as delegated by supervisor.

**RESPONSIBILITY/OVERSIGHT –FINANCIAL & SUPERVISORY:**
• Supervises no staff; no financial responsibility.

**COMMUNICATIONS/INTERPERSONAL CONTACTS:**
• Ability to interact professionally with partners, visitors, volunteers, and team members.

**WORKING CONDITIONS/PHYSICAL EFFORT:**
• Ability to perform physical work, camp and work in remote rugged areas, sometimes under adverse weather conditions or in inclement weather for up to a week at a time.
• Willingness and ability to hike up to 12 miles over steep rugged terrain, carrying 60lb packs.
• Ability to operate heavy machinery.
• Work requires extreme physical exertion and/or physical strain to the point of physical fatigue. Work environment involves exposure to job hazards where there is a high possibility of injury.

**TO APPLY:**
Please submit cover letter outlining relevant work experience and resume to jeber@tnc.org by December 16, 2005.

The Nature Conservancy is an Equal Opportunity Employee