



## CATALINA ISLAND CONSERVANCY

*A responsible steward of its lands through a balance of conservation, education and recreation*

### JOB DESCRIPTION

**POSITION:** Avian Technician  
**REPORTS TO:** Wildlife Biologist  
**STATUS:** Limited Term, Full Time Non-Exempt  
**UPDATED:** January 2017  
**DEPT:** Conservation

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**POSITION SUMMARY:** The Avian Technician will primarily aide in the maintenance of an island-wide bioacoustic monitoring experiment. The technician will also assist with an ongoing seabird research and monitoring program. Ability to identify birds of western North America and a strong interest in ornithology will be important to success in this position. Duties will involve mostly field/project work and some more general avian programs office work and data management. Position is funded for three months and begins on or around 1 February 2017 and ends on or around 1 May 2017.

Compensation: \$15/hour

To be considered for this position, please email [jobs@catalinaconservancy.org](mailto:jobs@catalinaconservancy.org) with the subject line “Avian Tech 2017” and attach a single PDF file which includes a short cover letter, your resume or CV, and contact info for two references.

### ESSENTIAL DUTIES AND RESPONSIBILITIES

- Assist with the set-up, deployment, and maintenance of autonomous recording units (ARUs)
- Conduct avian surveys
- Assist with nest searches and monitoring
- Assist with boat-based seabird surveys
- Record/enter data and keep detailed field notes
- Perform assigned administrative (e.g., scheduling, correspondence, filing, purchasing, billing) and programmatic tasks (e.g., vehicle and equipment maintenance)
- Performs other duties as needed or assigned

**To perform this job successfully, an individual must be able to perform each essential duty satisfactory, the requirements listed below are representative of the knowledge, skills and/or ability required. An ideal candidate will possess a substantial combination of all these requirements. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.**

### REQUIRED SKILLS

- The ability to quickly and accurately identify bird species of the region (western North America) by sight and sound
- Basic competence with habitat assessment and plant species identification

- Competency with interpreting maps and aerial photographs and using a GPS unit for navigation
- Familiarity or proficiency with ARUs and bioacoustic data collection

### **EDUCATION/EXPERIENCE**

Education (Bachelors Degree in Wildlife Ecology, Biology, or related field) and/or relevant experience. Skills and experience conducting biological field work. The ability and desire to quickly acquire new skills necessary to be a successful field technician. Must possess a valid driver's license.

### **DEMANDS**

- Employee must live and work on Santa Catalina Island
- Employee will conduct all operations according to accepted safety standards and established protocols, and act to avoid potential safety incidents using sound judgment

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job:

- The office environment has moderate noise levels and is a non-smoking environment
- Field conditions are weather-dependent and may be hot, dusty, cold, muddy, and/or wet depending on season and degree of exposure
- Smoking is allowed only at limited designated sites
- Work may be conducted independently or with groups of staff and volunteers
- Hiking conditions include steep, rugged terrain and unstable rocky substrate, dense stands of poison oak and cactus, and high potential for encounters with wildlife (e.g., bison, rattlesnakes)

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job:

- Position involves functioning in both field and office environments
- Field work involves manual labor; hiking long distances over rugged terrain and through dense scrub
- Field work requires the ability to responsibly drive vehicles both on and off road and skillfully drive with and back-up trailers and operate boats
- The employee must backpack, and may at times be required to lift and/or move up to half their body weight
- Specific vision abilities required by this job include close vision, distance vision, depth perception, and the ability to adjust focus

### **HOUSING**

- Employee will have the opportunity to rent an individual room in a shared house at a rate of \$300/month