

## **Job Description**

21 October 2009

**Title:** Junior Specialist or Postdoctoral Researcher (dependent upon education)

**Employer:** University of California at Riverside's Center for Conservation Biology.

**Minimum Requirements:** Graduate degree in the biological sciences, or equivalent experience.

**Appointment Period:** 18 months, with possibility for extensions depending on funding levels.

### **Specific Skills Sought:**

- Excellent technical writing and verbal communication skills
- Experience and competency with designing field research programs
- Ability to collect data, summarize that data and conduct statistical analyses
- Experience with field survey techniques for vegetation, arthropods, and/or vertebrates
- Excellent field identification skills
- Ability to conduct biotic surveys in hot/arid desert climates

### **Description of Expected Job Duties:**

- Draft science-based monitoring protocols for a multiple species, multiple natural community conservation program
- Be a leader on a team of field biologist (often students) collecting field data on soil characteristics, annual and perennial plant species, arthropods, reptiles, small mammals, and birds across a desert landscape
- Digitize, summarize and conduct descriptive (and potentially more in-depth) statistics on field data
- Participate in the preparation of manuscripts for publication in scientific journals, with potential for co-authorship depending on creative input during the design, data collection, analysis and manuscript preparation process
- Participate in the in the search for additional funding sources and grant preparation
- Participate in varied activities of UC Riverside's Center for Conservation Biology

*If interested, please contact Cameron Barrows by telephone at 760.834.0594  
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