



**SKY
ISLAND
ALLIANCE**
Protecting our Mountain Islands
and Desert Seas

INTERNSHIP OPENING

Title: Wildlife Linkages Database Management Intern

Number of Internships: 1

Salary: Unpaid

Timeframe: March – June, 2013

Hours: 200 +

Sky Island Alliance is a conservation organization working to protect and restore the native species and habitats of the Sky Island region of southeastern Arizona, southwestern New Mexico and northern Mexico.

Project Description: Sky Island Alliance (SIA) is launching an interactive online database of wildlife track and sign records and photo vouchers, populated with data collected from wildlife track and sign inventories through SIA's citizen science-driven Wildlife Linkages Program. This publicly available data will streamline future analysis and facilitate protection and advocacy for an interconnected landscape where wildlife, based on their ecological needs, can move easily between core habitats, the Sky Island mountain ranges.

Required Skills: Knowledge of Microsoft Excel, basic knowledge of database structure and formatting, file organization, and basic editing. Staff will work closely with intern and provide an independent work environment to balance the intern's interests and needs with SIA's.

Preferred Skills: Background in natural resources, ecology, wildlife biology or similar; previous experience or ability in identifying local wildlife species based on physical characteristics and/or track morphology.

Scope of work: Intern will work with staff to: organize and batch re-name image files; conduct basic data entry and data cleaning; upload data and tagged image files onto the online database system; assist in verifying data for accuracy; and assist in creating a protocol for continued regular data management operations. This project will provide hands-on experience with real world data management, species identification, and problem solving in the field of conservation. Internship includes professional field training in wildlife track and sign identification and motion-activated camera monitoring in the Patagonia Mountains; this four-day field training will be offered on April 11-14, 2013.

Work Schedule: Flexible, 10-20 hours per week based on your schedule with regular check-ins with supervising staff.

Timeline: The project is currently underway and will continue through 2013.

Master's Project: Work can be done as part of a Master's Project, especially if the student works with staff to further develop project outcomes, analysis, or take on larger pieces of the project.

Intern Supervisor:

Please send a letter or email explaining your interest in the internship and a resume to:

Jessica Moreno

Wildlife Linkages Program Coordinator

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