**Research Coordinator – Natural Lands Program – Conservation Science**

The San Diego Zoo Wildlife Alliance (SDZWA) is seeking a Research Coordinator to assist with native habitat restoration and conservation efforts in San Diego County.

ESSENTIAL FUNCTIONS

* Plan, implement, and monitor invasive plant management on SDZWA-managed conservation reserves in San Diego County
* Plan, coordinate, implement, and monitor native plant revegetation/restoration project with project partners and volunteers
* Collect, process, store, and cultivate native plant seed and propagules for restoration
* Collect, manage, and analyze vegetation change data using transects, quadrats, and photo points
* Coordinate with project contractors and partners including local tribe members, regional conservation experts, and scientists
* Prepare grant reports
* Support the Natural Lands Program Manager in research, restoration, education, and outreach efforts
* Purchase and maintain equipment and supplies

REQUIRED QUALIFICATIONS AND SKILLS

* M.S. or B.S. and experience in conservation, biology, ecology, environmental restoration, or related field
* Experience working in Southern California arid ecosystems or similar environments
* Experience planning and implementing restoration and/or research projects
* Experience working with diverse shareholders
* Excellent communication and analytical skills
* Ability to conduct field work safely under adverse conditions
* Ability to work independently as well as on a team
* Ability to work flexible hours when necessary
* Valid California driver’s license in good standing

PREFERRED QUALIFICATIONS AND SKILLS

* California Department of Pesticide Regulation QAL/QAC license
* Grant writing/management experience
* Experience with Southern California traditional/tribal environmental management practices
* Knowledge of Southern California native and invasive plants, ecosystems, and fauna
* Knowledge of Southern California ethnobotany
* Experience with the following software: ArcGIS Pro and Online, Field Maps, Survey 123, R Studio, Excel
* 4WD vehicle operation

PROFESSIONAL EXPECTATIONS

* Adhere to all organization and department policies and practices
* Model punctuality and professionalism
* Maintain a positive attitude that reflects San Diego Zoo Wildlife Alliance’s mission and vision of connecting people to wildlife and conservation while pursuing green/conservation practices when feasible
* Provide support to the research team by ensuring that program operations meet requisite standards
* Maintain timely correspondence via email and telephone

**Applicants must be at least 18 years of age to apply.  Valid CA drivers’ license required within 10 days of hire.**

**One of the essential functions of this position is the ability to drive a SDZWA vehicle.  If you are offered employment in this position, you will be asked to authorize SDZWA to access your current driving report through the DMV’s Employer Pull Notice Program.  Your hiring for this position will be contingent on SDZWA receiving an acceptable driving report from you.  In addition, your continued employment in the position will depend on you maintaining an acceptable driving record.  You may obtain a list of conditions that disqualify a person from driving a SDZWA vehicle from a Human Resources Representative.**

**Applicants must pass a drug screening and physical fitness test.**