

The Nature Reserve of Orange County

JOB ANNOUNCEMENT ---Ecologist---

The Nature Reserve of Orange County (NROC) is the non-profit corporation responsible for implementing an adaptive management program within the NCCP/HCP Reserve System in Central/Coastal Orange County, California. There are more than 37,000 acres of coastal sage scrub and related habitats in the Reserve under public and private ownership.

NROC is seeking an ecologist or conservation biologist to manage wildlife and habitat monitoring & research, habitat restoration, and adaptive management programs in the Reserve. This position could be part-time or full-time with a flexible work schedule. A graduate degree in ecology, conservation biology, environmental science, or other relevant field is required. Specifically, the Staff Ecologist will:

- Plan and chair meetings of the Technical Advisory Committee (TAC);
- Plan and provide oversight for a comprehensive research program;
- Coordinate wildlife & vegetation monitoring studies and habitat restoration activities;
- Organize and analyze data provided by consulting biologists;
- Develop and maintain databases to track monitoring studies & mitigation projects;
- Implement adaptive management recommendations;
- Review proposed plans for infrastructure changes & restoration/mitigation in the Reserve to ensure compliance with Reserve policies, and provide written comments as needed;
- Assist in writing management plans, reports and grant proposals;
- Make presentations to the public and at scientific meetings;
- Provide management support for the Executive Director; and
- Coordinate planning with affiliated agencies.

Job Requirements

1. Advanced degree in ecology, environmental science or related field
2. A sound understanding of field sampling methodologies and plant taxonomy
3. Knowledge of habitat restoration techniques, including eradication of invasive species
4. Expertise in data analysis and database management
5. Working knowledge of coastal sage scrub and associated ecosystems
6. Familiarity with GIS and remote sensing applications
7. Ability to read and analyze landscape & grading plans and specifications
8. Understanding of fire ecology and recreation management desirable
9. Ability to hike rugged terrain under adverse conditions and drive a 4WD vehicle
10. Good verbal and written communication skills, and strong interpersonal skills
11. Must be flexible, organized, able to multi-task & meet deadlines, and be a team player
12. A valid driver's license, current insurance, and a good driving record

Type of Position: Permanent, part-time or full-time with a flexible schedule.

Reports to: Executive Director

Compensation: Flexible depending on experience & qualifications

Send CV or Resume to: Lyn McAfee, Executive Director
The Nature Reserve of Orange County
15600 Sand Canyon Avenue
Irvine, CA 92618
Email: NatureReserveOC@aol.com

Website: www.NatureReserveOC.org