



**Ecologist Position Announcement  
Mojave Desert Inventory & Monitoring Network  
National Park Service  
August 2009**

The Mojave Desert Network (MOJN) Inventory and Monitoring Program seeks an **Ecologist** (GS-0408) to develop a long-term ecological monitoring program for 7 park units. This is a **permanent, full time, GS-11** position (approx. \$56,411 - \$73,329) and is open to federal status and non-status applicants. Applicants must be U.S. citizens.

The Ecologist will assist in developing and implementing a long-term monitoring program that evaluates status and trends in selected Vital Signs for the network (key ecosystem components and processes). The Ecologist is responsible for ensuring the scientific rigor and statistical soundness of the overall program. The incumbent works within or leads teams (consisting of NPS resource professionals, agency and academic researchers, and other internal or external cooperators) in the development of monitoring protocols. The incumbent visits field sites to implement and supervise data collection, conducts statistical data analysis using appropriate techniques and tools, interprets and synthesizes results, and communicates the significance of findings through presentations, reports, and publications. The incumbent also supports administration of the program through project coordination, writing and overseeing contracts and agreements, developing work plans, schedules, and cost estimates, and tracking budgets. The position will involve a combination of office work, field time, and travel to the parks.

MOJN encompasses the following 7 park units in Nevada, California, and Arizona: Lake Mead National Recreation Area, Death Valley National Park, Mojave National Preserve, Joshua Tree National Park, Great Basin National Park, Parashant National Monument, and Manzanar National Historic Site. Information on the MOJN Inventory Monitoring Program can be found at the following web site <http://science.nature.nps.gov/im/units/MOJN/index.cfm>

**Additional information:**

The position will be stationed at Lake Mead National Recreation Area in Boulder City, Nevada. Boulder City is located within Clark County in southern Nevada (population is approximately 15,000) and is 15 to 30 miles south of Henderson, Las Vegas, and North Las Vegas. The area offers a range of recreational experiences, scenic settings, and diverse natural and cultural resources.

**Application procedures:**

Detailed application instructions may be found in vacancy announcements which will be posted on the USAJOBS website (<http://www.usajobs.gov/>). Be sure to carefully follow instructions in the announcement. Vacancy announcement numbers are LAME 09-73 & LAME 09-72D.

Announcements will be posted on USAJOBS for 21 days starting August 21, 2009.

For more information on application procedures, consult the vacancy announcement and contacts within. For more information about the position, contact Dr. Alice Chung-MacCoubrey, Mojave Network Coordinator, via email at [alice\\_chung-maccoubrey@nps.gov](mailto:alice_chung-maccoubrey@nps.gov).