

RESEARCH ASSISTANT (SEASONAL)

Job Type: Temporary, Full-time Seasonal (Mid- April to October)

Location: Bakersfield, CA

Salary: \$1,120 - \$1,280 bi-weekly

Benefits: No

Kern Mosquito and Vector Control District (KMVCD) is seeking an enthusiastic and interested individual to join the mosquito surveillance team. Under a direct supervision of the Entomologist and Scientific Program Director, Research Assistant supports with field and lab activities.

Example of Duties

- Perform field inspection for the detection, control, and prevention of mosquitoes
- Deploy mosquito traps and collection methods as outlined in protocols
- Collect mosquito samples on timely manner from sites in the District's boundary
- Keep accurate records of field specimen/data collection and pesticide applications.
- Assist in mosquito identification, using microscope, and data entry as needed.
- Maintain vehicles and equipment
- Apply insecticides as necessary and according to product labels
- Perform other job-related duties as needed/assigned

Preferred Qualifications

- Enrolled in or have taken Entomology course(s)
- Knowledge about mosquito taxonomy, biology, and ecology
- Experience in using taxonomic guides to identify insects
- Knowledge/experience about different mosquito surveillance techniques
- Bilingual (English and Spanish)

Required Qualifications

- Graduation from high school or its equivalent
- Possession of a valid California driver's license and maintain it throughout employment
- Maintain a good driving record that is acceptable to the District's insurance carrier. DMV printout is required
- Employment is contingent upon candidate passing a physical examination which includes a drug screen
- Fluent in English (reading, writing, and speaking)

A Successful Incumbent Should be Able to

- Work independently in the field
- Operate a work vehicle safely and maintain good driving record
- Practice safety and good judgment and maintain field notes and records

- Be flexible in accepting and implementing job related assignments as needed from higher level positions
- Understand and effectively carry out verbal and written instructions, protocols, and regulations
- Work cooperatively and respectfully with other employees and the public. Communicate with the public in a courteous and professional manner even when confronted by hostile individuals.
- Communicate clearly and effectively, both orally and in writing
- Work in extreme weather conditions with temperatures reaching above 100 °F
- Traverse uneven ground such as basins, ditches, fields, ponds and similar areas of rough terrain.
- Lift heavy equipment ~50 pounds
- Bend at the knees and waist regularly- to deploy and collect mosquito traps

Working Conditions: The Research Assistant may be exposed to pesticides, communicable diseases, other health hazards such as rattlesnakes, venomous spiders, and other wildlife, inclement weather conditions, and verbal confrontations from the public.

To Apply: visit KMVCD website (kernmosquito.com), fill out the Employment application and email it to kmvcd@kernmosquito.com.

Or, pick-up and drop-off application hardcopy at the district office, located at 4705 Allen Rd, Bakersfield, CA 93314. Mask is required to enter the office building.