

Chemical Ecologist / Entomologist

This position is located at the Apex Bait Technologies, Inc. headquarters in Santa Clara, CA. Apex Bait Technologies, Inc. is a small and unique research-based product development company exclusively focusing on insect bait development. It is located in the heart of Silicon Valley in San Jose CA. It has been established as the world's premium bait technology developer with technologies licensed to some of the largest agrochemical companies in the world. We are now looking for an entomologist or chemical ecologist to join our team.

Responsibilities

- Design and execute concurrent research projects according to appropriate guidelines and protocols.
- Perform experiments to collect data for ongoing DOD, NIH, and USDA grants
- Collect and analyze data using appropriate statistical tests
- Maintain accurate records of lab and field trials, summarize trial results and prepare study reports
- Discovery of insect attractants and bait formulations
- Coordinate with government agencies, universities, and industry partners.
- Prepare competitive activity reports
- US travel to collaborators, conferences, and meetings
- Other duties as assigned

Qualifications

- Ph.D. Degrees in entomology / chemical ecology or other biological sciences
- M.S. thesis on pest control with 2-5 years of experience in the insect control field
- Education and/or research experience in insect behavior, chemical ecology, food sciences, microbiology, or organic chemistry is a plus.
- Industry experience is desirable
- Excellent writing skills. A track record of grant writing, report preparation, and patenting is highly desirable.
- Experience with mosquito and fly research is a preferred

Required Skills

- Ability to work independently
- Ability to design experiments and follow protocols.
- Strong oral and written communication skills.
- Ability to work with urban and veterinary pests such as cockroaches, ants, mosquitoes, etc.
- Ability to work with attractants and repellents

- Ability to work with insecticides in a controlled environment.
- Ability to collaborate and coordinate

Compensation

- Offer extremely competitive salary
- Offer competitive medical, dental, and vision insurance
- Performance-based year-end bonus
- 12 Apex-Bait paid time off, holidays, and sick days

Please apply if you are seriously interested in using your talents to create practical and revolutionary products. Serious applicants only. Eligibility to work in the US is required. Please submit your application and CV to dliang@apexbait.com. This position will be open until filled.

Apex Bait Technologies, Inc. is a Drug-Free Workplace and Equal Opportunity Employer