



Associate Research Scientist

Position Summary

We seek an early career scientist to work as a member of the Insectary Operations Team and deliver a reliable, consistent and scalable supply chain of insects that meets the demand of global insectary partners. The core Associate Research Scientist will be a valuable team member as the Insectary Operations shift from R&D to commercialization. The successful candidate will contribute actively and intellectually to production, experimental design, data interpretation, and completion of our company goals. The candidate will be a detail-oriented scientist with lab experience and a willingness to learn new skills. The Associate Research Scientist will work with other scientists in a collaborative and cross-functional atmosphere.

Qualifications

- Minimum of a Bachelor's degree or higher in Entomology, Biology, Genetics, or other science field.
- Demonstrated hands-on laboratory or scientific research experience, including experimental set up and data interpretation.
- Experience with insect rearing and basic molecular work (i.e. PCR, DNA extraction) is a plus.
- Candidate must be agile and able to work successfully in a team environment as well as be able to work independently on assigned tasks.
- Attention to detail, strong communication skills, detailed writing and documentation.

Responsibilities and Expectations

- Assist with insect rearing for colony maintenance, performing experiments, and routine laboratory analyses.
- Perform frequent hands-on work with insects (e.g., *Drosophila*), including handling pupae, maintaining artificial diets, and supporting colony upkeep.
- Execute routine and repetitive tasks with a high degree of accuracy and consistency.
- Assist in experimental design and interpretation of genetic and biological data.



- Participate in and complete experiments and report results in weekly lab meetings.
- Report to supervisor regarding experiments, observations, and issues.
- Additional normal daily activities may include the following: daily communication with manager, maintaining equipment and lab inventory; organize word/excel data entry.
- Work some weekends and/or holidays as necessary.
- Participate on multiple projects in parallel.

About Agragene

Agragene is pioneering the next generation of precise, sustainable insect control to protect crops, support farmers, and strengthen the global food system. We take pride in our relationships, partnerships and collaborations as we all work together towards a healthier, brighter future. Agragene envisions a world where producers protect their crops and animals with every release of a sterile insect. This evolution in agriculture is a measurable step towards a cleaner harvest and a healthier ecosystem that future generations can trust.

Visit www.agragene.com to learn more.

To apply for this position, send resume/CV to: jobs@agragene.com