Job Announcement

Title: Research Specialist I
Job Number: IRC5141

Job Type: Laboratory/Research
Posted on: http://www.rockefeller.edu/hr/jobs.php

Employment Category: Full Time (40 hours/week)
Area of Research: Insect Behavior and Genetics

Location: The Rockefeller University
New York, NY

Reports to: Leslie B. Vosshall, PhD
Investigator

Job Summary:

An exciting opportunity exists for a Research Specialist I to join HHMI’s laboratory at The Rockefeller University and establish a mosquito research program. The research specialist will be responsible for planning and establishing an insectary and breeding colony of wild type and transgenic yellow fever mosquitoes (Aedes aegypti), will supervise and train research staff and scientists, and will perform independent research. The laboratory studies how behavior is modulated by internal physiological state and external sensory cues. This position will support a new HHMI-funded research program that seeks to understand the molecular genetic basis of variation in human host-seeking behavior by mosquitoes before and after blood feeding.

Principal Responsibilities:

- Plan and build infrastructure for breeding and maintaining mosquito strains.
- Develop and oversee the maintenance of the facility, including training technical and scientific staff in the care and breeding of Aedes mosquitoes.
- Compose and administer relevant IACUC protocols necessary to support blood feeding regimens for the colony.
- Monitor laboratory members in safety and regulatory procedures related to transgenic insects and assure laboratory compliance for these procedures.
- Participate in specific laboratory research projects, and aid laboratory members in research projects.
- Perform other duties as assigned.

Preferred Qualifications:

- Minimum Bachelor’s degree in health or physical sciences
- Three or more years of laboratory experience including at least one year supervisory experience and at least two years of experience with mosquito rearing and breeding
- Ability to perform or willingness to learn to perform genetic crosses and maintain transgenic strains
- Ability to supervise and train others
- Ability to work independently as well as with a team
• Ability to review goals, analyze processes necessary to achieve those goals, and develop techniques and systems required to meet those goals
• Self motivated with strong organizational and communication skills

Additional Information:

Please prepare a cover letter and the names and contact information for three references with your resume. Please follow the instructions below to uplink these documents for our review.

To Apply

We offer an excellent benefits package, a competitive salary, and a beautiful working environment.

To apply for this position, please visit the URL below and apply to job code IRC5141. Please make sure to upload your resume, cover letter, and reference list inclusive of three referees.

http://www.rockefeller.edu/hr/jobs.php

Application Deadline:

Open Until Filled

The Howard Hughes Medical Institute is an equal opportunity employer.