

JOB DESCRIPTION

Job Title: Senior Veterinary Technologist

Job Code: 000106

Salary Plan: Exempt

Lab: Facundo Batista

Employing Hospital and Department:

Ragon Institute of MGH, MIT, and Harvard

Minimum degree and field of knowledge: BS/BA

Years experience: 5 plus years lab experience

Summary:

One position is open for highly motivated Senior Veterinary Technologist in the Batista Lab at the Ragon Institute of MGH, MIT and Harvard. The candidate will manage mouse colonies and work closely with lab personnel to carry out in vivo experiments including adoptive transfers, immunizations, blood and tissue harvesting, and breeding. The successful candidate must be able to independently perform various mouse procedures, be highly organized, self motivated and have excellent interpersonal and communication skills. The position offers an exceptional opportunity for scientific growth, particularly in high throughput vaccine development, with access to cutting-edge facilities and a terrific work environment.

Job Duties:

- Routine handling, restraint, identification (including ear notching, tagging, tattooing, and toe clipping) and sexing of common laboratory animals. Ability to distinguish various common laboratory animal strains in accordance with standardized genetic nomenclature and phenotype identification.
- Will work in collaboration with lab personnel to perform in vivo mouse procedures, including adoptive transfers and infection/immunization studies via different routes, for example intranasal, intravenous, intraperitoneal, intramuscular sub-cutaneous etc.
- Computer experience in common Microsoft applications is required.
- Maintain records and inventory of all immunogens, infectious agents, equipment and supplies.

Essential Scientific Qualifications, Skills and Abilities:

- A BA/BS in Animal Science or related life science required.
- Laboratory Animal Technician preferred.
- 5+ years of work experience in small animal studies in academia or industry preferred.
- Proficiency in performing adoptive transfers and infection/immunization via intranasal, intravenous, intraperitoneal, intramuscular and sub-cutaneous routes.

- Previous experience working with infectious agents (BSL-2 level) would be helpful but not required. In-house training will be provided prior to working in BSL-2 areas.
- Enthusiasm and drive to establish novel experimental techniques pertaining to the project.
- Exceptional organizational skills and excellent attention to details.
- Maintain detailed lab notebook documenting all experimental work.
- Must communicate regularly and effectively with team members and supervisor.
- Proficiency and/or demonstrated ability to learn various computer software platforms.
- Some occasional evening/weekend flexibility may be required.

Essential Personal Qualities:

- Demonstrate honesty, integrity and reliability.
- Must have a positive attitude and willingness to learn and grow.
- Should have good interpersonal and teamwork skills.

The above job description details the major duties and qualifications of the listed position. The employee hired to this position confirms that he/she is able to perform all duties outlined. Although the specific duties and responsibilities of these positions may vary slightly, the supervisor of this position will ensure that the employee hired to this position is trained and qualified to complete each task assigned. If the duties or responsibilities of this position need to change significantly, then the supervisor must submit an updated job description to the Office Manager for review.

Approved by (Print Name)

Signature

Date

Supervisor (Print Name)

Signature

Date

New Hire Employee (Print Name)

Signature

Date