Zebrafish Animal Technician II - BWH Center for Comparative Medicine, Boston

Zebrafish Animal Technician II / 40 Hours / Day / BWH Center for Comparative Medicine - (3121622)

Job Description

- Works under the general supervision of the Facility Manager and carries out the daily activities of the aquatics facility network at Brigham and Women’s Hospital which include:
- Provide appropriate daily husbandry (feeding, tank exchanges and cleaning) to Zebra fish and maintenance of the Zebra fish facility (equipment and facility sanitation) at 221 Longwood Ave and the BTM satellite facility

- Performs daily health checks and reports sick fish or high mortality events to veterinary staff
- Monitors tanks required maintenance and contacts investigators for overdue tasks
- Performs facility cleaning and sanitation tasks
- Monitors facility for known pests and reports findings
- Keep daily records of facility parameters, documentation of breeding and stock maintenance
- Monitor the water quality and the room environmental parameters and report out-of-range findings.
- Feeds the zebrafish colony and prepares live for feeding the adult and juvenile fish at both facilities.
- Uses the large-scale breeding chambers for generating embryos for study.
- Maintains inventory of feed and facilities supplies.
- Performs colony maintenance tasks for facility stock fish.
- Perform routine and non-routine maintenance and repairs at both facilities.
- Performs duties as assigned by the Facility Manager.
- Maintains and understands facilities SOPs and SOP manual.
- Trains new laboratory personnel on the proper use of the zebrafish facility, specialized research protocols, and proper handling of the zebrafish in the most humane manner and in compliance with regulatory mandates.
- Conducts independent experiments and assist users with zebrafish husbandry.

Qualifications

BS or BA degree is required

1 year of work experience is preferred but equivalent combination of fish biology or aquatic husbandry experience will be taken into consideration.

ADDITIONAL SKILLS/ABILITIES/COMPETENCIES REQUIRED:
Must be willing to work weekends

Ability to understand spoken English to follow basic safety instructions and take direction from supervisors; communicate effectively in basic English

Must have good manual dexterity

Ability to quickly learn new techniques and work independently

Must demonstrate careful attention to detail

Ability to lift 20lbs

**EEO Statement**

Brigham and Women’s Hospital is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without race, sex, color, religion, national origin, sexual orientation, protected veteran status, or on the basis of disability.

**Primary Location** MA-Boston-BWH Longwood Medical Area

**Work Locations**

75 Francis Street

Boston 02115

**Job** Research - Other

**Organization** Brigham & Women's Hospital (BWH)

**Schedule** Full-time

**Standard Hours:** 40

**Shift** Day Job

**Employee Status** Regular

**Recruiting Department:** BWH Research Administration

**Posting Date** Mar 4, 2020

If you are interested, please send a cover letter and your CV by email to Dr. Eva Buys (contact information below) or apply to Job#3121622 at the BWH job website [https://www.brighamandwomens.org/about-bwh/careers](https://www.brighamandwomens.org/about-bwh/careers)