

CIRCULAR No. 89 OSC Ref. C. 485844

24th February, 2023

Permanent Secretaries, Heads of Department and Chief Executive Officers are asked to invite applications from suitably qualified officers in their Ministries/Departments/Agencies to fill/be assigned to the following posts in the **Research and Development Division, Bodles, Old Harbour, St. Catherine Ministry of Agriculture and Fisheries:**

- 1. Livestock Research Assistant (SOG/ST 3) (Vacant), salary range \$1,753,837 \$2,358,715 per annum.
- 2. Plant Research Assistant (SOG/ST 3) (Not Vacant), salary range \$1,753,837 \$2,358,715 per annum

1. Livestock Research Assistant (SOG/ST 3)

Job Purpose

Under the supervision of the Senior Livestock Research Officer (SOG/ST 6), the Livestock Research Assistant (SOG/ST 3), is responsible for providing technical support towards the development of husbandry, nutritional, breeding and health care solutions for the Dairy Industry.

Key Responsibilities

Management/Administrative:

- Prepares and maintains records;
- Prepares sales invoices and delivery slips for animals sold;
- Prepares and maintains Inventory Records;
- Manages sanitation and milk quality;
- Manages, stores and monitors the distribution of protective clothing and accessories;
- Prepares and submits fortnightly pay bills;
- Manages herds;
- Collects and submits data.

Technical/Professional:

- Monitors the feeding and sanitation of neonates;
- Monitors the temperature and sanitation of milk storage;
- Monitors and supervises the cleaning and sanitation of the milking equipment;
- Assists the Senior Livestock Research Officer in the management of research projects through the recording of data;
- Examines flock on a daily basis to ensure that animals are healthy;
- Ensures that breeding patterns and objectives are maintained:
- Provides technical advice to farmers and students visiting the Research Station;
- Monitors and evaluates the growth of young animals.

Human Resource:

- Monitors and evaluates the performance of direct reports, prepares Performance Appraisals and recommends and/or initiates corrective action where necessary to improve performance and/or attaining established personal and/or organizational goals;
- Provides leadership and guidance to direct reports through effective planning, delegation, communication, training, mentoring and coaching;
- Ensures the welfare and developmental needs of staff in the Division/Unit are clearly identified and addressed;
- Establishes and maintains a system that fosters a culture of teamwork, employee empowerment and commitment to the Division's and Organization's goals.
- Performs any other related duties which may be assigned from time to time.

Required Knowledge, Skills and Competencies

Core:

- Strong leadership skills
- Good interpersonal skills
- Good oral and written communication skills
- Strong customer and quality focus skills
- Good teamwork and cooperation skills
- Good problem-solving and decision-making skills
- Good conflict management skills

Technical:

- Knowledge of the operations of Government/Ministry's policies and procedures
- Proficiency in the use of relevant computer applications

Minimum Required Qualification and Experience

- Diploma/Associate in Agriculture specializing in Livestock Production and Management;
- One (1) year experience.

Special Conditions Associated with the Job

- Risk of disease transfer from animals;
- Contamination from pesticides;
- Injury from animals and equipment.

2. Plant Research Assistant (SOG/ST 3)

Job Purpose

Under the supervision of the Senior Plant Protection Officer (SOG/ST 6), the Plant Research Assistant (SOG/ST 3) is to assist with the execution, management and monitoring of research under laboratory, greenhouse and field conditions, as well as pest identification, diagnostic and advisory services.

Key Responsibilities

Technical/Professional:

- Assists with the implementation of field laboratory trials by preparation of the necessary equipment and materials, monitoring, processing and recording of the experimental data;
- Ensures that all procedures and treatments are executed as required according to specifics of experimental designs;
- Assists with the processing and preliminary diagnosis of pest problems and where possible gives suggestions for their management;
- Prepares preservers, cultures or rears specimens for identification and research;
- Assists in the preparation of reagents (chemicals) and other materials, and equipment required for laboratory and field experiments;
- Assists with the routine maintenance and servicing of tools and equipment used for routine work;
- Assists with preparation and maintaining detailed inventories for controlling and monitoring the use of equipment, supplies and materials; giving timely notice of needs for replacement to supervisor;
- Assists with transfer of technology to Extension Officers, farmers, open day, field days;
- Accompanies supervisors on farm visits and other holdings in relation to pest problems;
- Assists in the sourcing acquisition of materials, equipment and supplies for the assigned Plant Protection Unit;
- Helps in compiling and maintaining all relevant experimental, pest identification, Diagnostic Advisory and Regulatory Records where necessary;
- Attends workshops, seminars and training sessions.

Human Resource:

- Supervises field assistants employed or assigned to assist with research and regulatory work;
- Performs other tasks assigned by or through his/her supervisor from time to time.

Required Knowledge, Skills and Competencies

Core:

- Good interpersonal skills
- Good oral and written communication skills
- · Good problem solving and conflict management skills
- Ability to use initiative
- Good planning and organizing skills
- Good customer and quality focus skills

Technical:

- Excellent knowledge of laboratory techniques
- Thorough knowledge of plant protection
- Knowledge of associated disciplines within and beyond Plant Protection
- Knowledge of the operations of Government/Ministry's policies and procedures
- Proficiency in the use of relevant computer applications

Minimum Required Qualification and Experience

• Associate Degree in Agriculture from CASE or other reputable institution.

Special Conditions Associated with the Job

- Exposure to hazardous pesticides and harmful laboratory reagents;
- Exposure to dust, bacterial and fungal spores;
- Exposure to long hours of solar radiation in the field and also rain soak;
- Risk associated with long distance road travel, often off-track in unfamiliar and high risks areas;
- Occasional long working hours.

Applications accompanied by résumés should be submitted <u>no later than Thursday,</u> <u>9th March, 2023 to:</u>

> Senior Director Human Resource Management and Development Division Ministry of Agriculture and Fisheries Hope Gardens Kingston 6

Email: jobopportunities@moa.gov.jm

Please note that only shortlisted applicants will be contacted.

Please ensure that a copy of this circular is placed at a strategic position on the Notice Board of the Ministry/Department/Agency and brought to the attention of all eligible officers.

Merle I. Tam (Mrs.) for Chief Personnel Officer