OFFICE OF THE SERVICES COMMISSIONS



(CENTRAL GOVERNMENT)
MINISTRY OF FINANCE AND THE PUBLIC SERVICE BUILDING
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CIRCULAR No. 480 OSC Ref. C.4858⁴³

8th November, 2022

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

- **1. Research Assistant (Greenhouse) (SOG/ST 3) (Not Vacant)**, salary range \$955,740 \$1,136,075 per annum and any allowance(s) attached to the post.
- 2. Plant Research Assistant (SOG/ST 3) (Not Vacant), salary range \$955,740 \$1,136,075 per annum and any allowance(s) attached to the post.

1. Research Assistant (Greenhouse) (SOG/ST 4)

Job Purpose

Under the direction of the Post Entry Quarantine Officer (Seed Pathology) (SOG/ST 5), the Research Assistant (Green House) (SOG/ST 3) will 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

- Assists with the implementation of field and laboratory trials by preparation of the necessary equipment and materials;
- Monitors, processes and records experimental data;
- Ensures that all procedures and treatments are executed;
- Assists with the processing and preliminary diagnosis of pest problems and where possible, gives suggestions for their management;
- Prepares/Preserves 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 preparing and maintaining detailed inventories for controlling and monitoring the use of equipment, supplies and materials; gives timely notice of needs for replacement to Supervisor;
- Assists with transfer of technology to extension officers, farmers, open day and 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 Post Entry Quarantine Unit;
- Helps in compiling and maintaining all relevant experimental, pest identification, diagnostic advisory and regulatory records where necessary;
- Attends workshops, seminars and training sessions;
- Performs any other related functions from time to time.

Required Knowledge, Skills and Competencies

Core:

- Good oral and written communication skills
- Good interpersonal skills
- Initiative
- Ability to work in a team
- Good planning and organizing skills
- Customer and Quality Focus

Technical:

- Excellent knowledge of Laboratory techniques
- Methodical
- Good working knowledge of computer software (Word, Excel, etc.)
- Knowledge of quarantine procedures and standards
- Knowledge of associated disciplines within and beyond the Plant Quarantine mandate

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 other harmful Laboratory reagents;
- Exposure to dust, bacterial and fungal spores;
- Possible exposure to long hours in the field and also rain soak;
- Occasional long working hours.

2. Plant Research Assistant (SOG/ST 3)

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 give 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 a wide range of sundry tasks and activities assigned by or through Supervisor.

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
- Ability to work in a team

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 Education 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 Monday,</u> 21st November, 2022 to:

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

Email: hrm@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