

CIRCULAR No. 262 OSC Ref. C.4858³⁶

22nd October, 2020

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 post of Plant Research Assistant (SOG/ST 3) (not vacant) in the Research and Development Division, Bodles Old Harbour, St. Catherine, salary range \$918,981 - \$1,092,379 per annum and any allowance(s) attached to the post.

Job Purpose

Under the supervision of the Plant Protection Officer (SOG/ST 5), 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 and field days;
- Accompanies supervisors on farm visits and other holdings in relation to pest problems;
- Assists in the sourcing and 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;
- Performs other tasks assigned by or through his/her supervisor from time to time.

Human Resources

- Supervising 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

<u>Core</u>

- Good interpersonal skill
- Good oral and written communication skills
- Good problem solving and conflict management skills
- Ability to use initiative
- Excellent customer and quality focus skills
- Good time management skills
- Teamwork and co-operation

- 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 / Knowledge of the 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 Wednesday,</u> 4th November, 2020 to:

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

Email: <u>hrm@micaf.gov.jm</u>

Please note that only shortlisted applicants will be contacted.

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

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