



## **VACANCY NOTICE –CLIMATE CHANGE AGRONOMIST**

The Caribbean Agricultural Research and Development Institute (CARDI), an autonomous institute funded by member countries of the Caribbean Community (CARICOM) invites applications for the position of Climate Change Agronomist.

### **OBJECTIVE**

The main objectives of the Climate Change Agronomist are to (1) identify, (2) collect, (3) establish sources of appropriate indigenous 'climate ready' genetic materials of selected commodities and (4) provide CARDI with collected germplasm.

### **JOB SUMMARY**

The APP's objective is the improvement of the regional food and nutrition security. It aims to achieve this by contributing to reduction of poverty and the sustainable economic growth of small producers/entrepreneurs of CARIFORUM member states. Some of the approaches to achieving this goal include the identification, collection and establishment of sources of indigenous varieties/land races of selected commodities that are resilient to extremes of weather conditions. One Climate Change Agronomist each is required for the following countries: Barbados, Belize, Dominican Republic, Guyana, Haiti, Jamaica, Suriname and Trinidad and Tobago. The country-specific Climate Change Agronomist would therefore identify, collect, establish sources of local 'climate-ready' germplasm of selected commodities in the particular country and provide CARDI with the collected germplasm.

### **SCOPE OF SERVICE**

The objectives will be achieved by the following:

- Determination of indigenous varieties/landraces in the country for selected commodities.
- Identification and delineation of Agro Ecological Zones in country.
- Review of literature and consultation with stakeholders to identify locally available climate resilient germplasm and Agro Ecological Zones.
- Collection of germplasm identified as climate change resilient.
- Provision of germplasm identified as climate change resilient to CARDI.

### **REPORTING AND DELIVERABLES**

- Report on indigenous varieties in country and their relevance to various existing agro ecological zones.
- Delivery of germplasm of said indigenous varieties to CARDI.

### **KNOWLEDGE SKILLS AND ABILITIES**

The successful candidate must possess extensive knowledge in the areas of agriculture, agronomy, natural resource management, climate change or related fields.

He/she should be familiar with research methodologies especially literature reviews, and the collection and storage of plant germplasm. He/she must also possess good oral and written communication skills. The candidate must be computer literate.

### **MINIMUM QUALIFICATIONS, TRAINING AND EXPERIENCE**

The successful candidate will have the following qualifications:

- First degree qualifications/expertise in Agricultural Science, Agronomy Natural Resource Management, Climate change or related fields.
- 3 years' experience working in the areas of agriculture, climate change and adaption, or related fields.
- Knowledge of Agro Ecological Zone identification and classification
- Experience in scientific literature reviews
- Experience in collection and storage in plant genetic material
- Good oral and written communication skills in order to relate to farmers, farm labourers, other technicians, professionals and project stakeholders and report periodically both verbally and in writing on all field work.
- Must be computer literate.

**Applications should reach the Institute no later than Wednesday 18<sup>th</sup> March 2015, should indicate clearly in which country the applicant would like to work, and should be addressed as follows:**

Executive Director  
Caribbean Agricultural Research and Development Institute (CARDI)  
P.O. Bag 212  
St. Augustine  
Trinidad and Tobago  
Email: [executive@cardi.org](mailto:executive@cardi.org)

**Unsuitable applications will not be acknowledged.**