

# INTERNATIONAL INSTITUTE OF TROPICAL AGRICULTURE (IITA) INTERNAL & EXTERNAL ADVERTISEMENT

Ref: IITA-HR-NRS2020-021	<ul> <li><u>Position:</u></li> <li>Research Supervisor (Laboratory)</li> </ul>
Location: Ibadan	Recruitment Type: National (2-year renewable contract)
Date Posted: 27 July 2020	Closing Date: 10 August 2020

The International Institute of Tropical Agriculture seeks suitable applicants for the position below at the Institute's Headquarters in Ibadan:

# Position: Research Supervisor (Laboratory)

**Contract:** 2-year renewable contract

#### Location: Ibadan

### **DUTIES:**

- Conduct regular DNA and RNA extraction for diversity studies, variety identification and gene expression analysis.
- Implement Marker-Assisted Selection activities in the lab for the Cassava Breeding Program.
- Carry out routine data analysis and report writing.
- Establish field and screen-house experiments related to gene discovery.
- Actively participate in field sample collections, while taking utmost care in tracking and maintaining sample records from the field to the lab.
- Keep an up to date record of laboratory supplies and participate in procurement processing.
- Prepare and maintain centralized stock of DNA and RNA extraction reagents for routine laboratory use.
- Ensure compliance with safety regulations of the Biotechnology Laboratory.
- Provide day-to-day supervision to junior staff (NYSC, IT).
- Perform all job-related duties that may be assigned from time to time by the supervisor.

## **QUALIFICATION:**

BSc/HND in Biochemistry, Biology, Microbiology, or related fields with two (2) years' experience in a laboratory environment.

## **COMPETENCIES:**

The ideal candidate must:

- Have good laboratory skills, excellent record keeping, experience in high through-put sample processing (DNA extraction, and genotyping), Genetic analysis
- Be organized, strong attention to detail and excellent time management skills
- Consistently follow protocols and other directions and rarely make errors

- Be dependable, takes initiative and responsibility for own actions
- Be flexible, adaptable, able to respond to changes in routine
- Be strong listening, verbal, and documentation skills.

### **REMUNERATION:**

We offer highly competitive salary with equally attractive benefits and excellent working conditions in a pleasant campus environment.

## **METHOD OF APPLICATION:**

Interested applicants should complete the online application attaching detailed cover letter and curriculum vitae saved with their names in Microsoft word format to IITA website: <u>http://jobs.iita.org/erecruit</u> no later than Two Weeks from the date of this publication. The application must include the names and e-mail addresses of three professional referees which must include the applicant's current or previous direct Supervisor, professional colleague and evidence of current remuneration package.

### IITA is an equal opportunity employer and is committed to building a diverse workforce. While all applications will be acknowledged, please note that only shortlisted candidates will be contacted.