

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

Ref: IITA-HR-NRS2020-021	 <u>Position:</u> Research Supervisor (Laboratory)
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.