

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

Ref: IITA-HR-NRS2019-043	Position:
	Research Associate
Location: Ibadan	Recruitment Type: National (2-year renewable contract)
Date Posted: 18th December 2019	Closing Date: 8 th January 2020

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

Position: Research Associate

Contract: 2-year renewable contract

Location: Ibadan

DUTIES:

Successful candidate will among other things perform the following duties:

- Supervise field/laboratory research activities across plantain breeding and trial sites, breeding operations including field preparation and layout, field management, pollinations, and data collection;
- Responsible for updating and maintaining trial records and pedigree records on banana breeding database (MUSABASE) and backstop plantain breeding staff on digital data entry and use of applicable software; and liaise with the banana breeding team in East Africa;
- Assist in designing experiments, collating data, running statistical analysis (ANOVAS for comparing genotype performance for single location and multienvironment trials), conduct literature search and prepare good quality reports;
- Supervise germplasm multiplication and distribution activities for the programme;
- Keep track of hybrids being used worldwide and organise feedback;
- Plan and ensure procurement of supplies for laboratory, field, screen house activities, oversee hiring and supervision of casual labour for various operations while maintaining strict control of budget expenditures;
- Supervise junior staff and assist in annual performance appraisals;
- Assist graduate students on their research projects and trainees/interns as required;

- Assist the IITA plantain breeder with reporting to donors;
- Perform all other related duties as may be assigned by the supervisor.

QUALIFICATION:

MSc in Plant Breeding, Crop Production, Agronomy or related discipline with minimum of three (3) years' related experience in a related role in an agricultural research organization or equivalent experience is desired.

COMPETENCIES:

The ideal candidate must:

- Possess excellent computer skills in MS-Office (Word, Excel, and PowerPoint) and strong
- knowledge in experimental design and use of statistical analysis packages
- Have excellent writing and oral communication skills in English.
- Be well organized and work effectively in a team, able to work under pressure and meet deadlines, implement protocols, troubleshoot and train subordinates.
- Be experience in database management and use of statistical analysis software (particularly R) would be considered as an advantage.

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 particularly welcomes applications from female candidates.