



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

Ref: IITA-HR-NRS2021-0021	Position: <ul style="list-style-type: none">• Senior Research Supervisor
Location: Ibadan	Recruitment Type: National (2-year renewable contract)
Date Posted: 6 September 2021	Closing Date: 20 September 2021

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

Position: Senior Research Supervisor

Contract: 2-year renewable contract

Location: Ibadan

DUTIES:

Successful candidate will among other things perform the following duties:

- Organize and carry out high-throughput genotyping of breeding populations and germplasm collections.
- Implement high DNA and RNA extraction.
- Carry out SNP marker genotyping using kaspar assay.
- Prepare samples for RNA sequencing and gene expression studies.
- Assist in data analysis and report writing.
- Lead Tissue Culture activities in the lab including media preparation, subculturing and hardening of plantlets.
- Keep an up-to-date record of laboratory workflows and standard-operating procedures.
- Ensure compliance with laboratory safety regulations.
- Provide support and training to partner organizations.
- Train students, junior staff and short-term visitors.
- Perform any other job-related task as may be assigned.

QUALIFICATION:

BSc/HND in Molecular Biology, Biotechnology, Biochemistry or related field with minimum of four (4) years' experience with emphasis on high and medium density genotyping, DNA - RNA-sequencing, and analysis of molecular marker data in a well-structured environment or donor funded organization.

COMPETENCIES:

The ideal candidate must:

- Have basic knowledge in computational analysis using standard programming software's such as R.
- Be a detail-oriented person that can strictly adhere to project timelines.
- Demonstrate ability to write and communicate effectively.

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: <http://jobs.iita.org/erecruit>. 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, particularly welcoming applications from women. While all applications will be acknowledged, please note that only shortlisted candidates will be contacted.