

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

Ref: IITA-HR-NRS2020-0011	Position: • Senior Research Supervisor
Location: Ibadan	Recruitment Type: National (2-year renewable contract)
Date Posted: 17 March 2021	Closing Date: 31 March 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:

- Participate in the inspection surveys for virus disease incidence in the seed multiplication plots/germplasm evaluation trials in the fields and under screenhouse conditions;
- Collect samples for health assessment and indexing by qualitative and quantitative diagnostics to measure virus load;
- Perform characterization of virus diversity using biological and molecular methods including use of conventional and high-throughput sequencing methods;
- Carry out diagnostics testing for viruses on IITA mandate crops and selection of healthy planting material for propagation;
- Carry out virus purification, production of antibodies, design oligonucleotide primers for PCR and isothermal amplification assays;
- Participate as resource person in diagnostics and phenotyping workshops;
- Collection, analyse field and laboratory data, and prepare quality technical reports;
- Perform all other related duties that may be assigned from time to time by the supervisor.

QUALIFICATION:

BSc/HND in Plant Science, Pathology, Microbiology, Molecular Biology, Biochemistry, Biotechnology or related fields with minimum of five (5) years' experience in application of molecular biological procedures in a well-structured environment.

COMPETENCIES:

The ideal candidate must:

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