



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

Ref: IITA-HR-NRS2019-002	Position: • Research Supervisor (Aeroponics System)
Location: Ibadan	Recruitment Type: National (1-year renewable contract)
Date Posted: 23 rd January 2019	Closing Date: 6 th February 2019

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

Position: Research Supervisor (Aeroponics System)

Contract: 1-year renewable contract

Location: Ibadan

DUTIES:

Successful candidate will among other things perform the following duties:

- Assist in day to day management of the aeroponics system (AS) located at IITA-Ibadan;
- Check every morning the feeding of the plants through running of the nutrient solution of the aeroponics system and assuring the flow of the solution back to the nutrient tank;
- Ensure planting and harvesting when needed of the AS tables and boxes with clean and healthy hardening tissue culture materials or appropriate seedlings of Temporary Immersion Bioreactor System;
- Assist in the maintenance of clean and aseptic environment in the AS screenhouse, powerhouse and report promptly any infestation or development of disease symptoms like virus, fungal or bacterial;
- Use tablet to collect weather data at least (temperature, relative humidity, light intensity) two to three times daily in the AS screenhouse and in the powerhouse the nutrient temperature, the potential of hydrogen (pH), the electric conductivity (EC) the total dissolved solids (TDS);
- Submission of monthly report of data collected to supervisor and database analyst on the details of planting of plantlets in AS and harvesting of planting materials from tablets and boxes including genotype, quantity, age, cycle number, disease status;
- Report immediately malfunctioning of equipment or materials in use or at your care for the AS facilities;

- Perform all other related duties that may be assigned from time to time by the supervisor.

QUALIFICATION:

HND/BSc in Agriculture, Biology, Microbiology, Biochemistry or related courses with at least two (2) years' relevant experience performing similar role.

COMPETENCIES:

The ideal candidate must have:

- Good knowledge of research data reporting.
- Be ready to work in a team and have a good sense of interpersonal relationship.

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://www.iita.org/about/jobs/> 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.