



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

Ref:IITA-HR-NRS2016-052	Position Title: <b>Research Supervisor (Tissue Culture)</b>
Location: Ibadan	Recruitment Type: National (2-year renewable contract)
Date Posted: 19 <sup>th</sup> December 2016	Closing Date: 2 <sup>nd</sup> January 2017

The International Institute of Tropical Agriculture seeks suitable Nigerian for the positions below at the Institute's headquarters in Ibadan.

<b>Position</b>	<b>Responsibilities</b>	<b>Qualification</b>
<p><b>Research Supervisor (Tissue Culture)</b></p> <p>Ref. IITA-HR-NRS2016-052B</p>	<p>Successful candidate will among other things perform the following duties:</p> <ul style="list-style-type: none"> <li>• Assist in production of quarterly predetermined number of plantlets through rapid propagation from yam explants using conventional tissue culture;</li> <li>• Assist in production of predetermined minimum number of virus-free clean stock plantlets of at least 3 varieties in the first 6 months and subsequently on a bi-monthly basis, including documentation on their certification using approved protocols;</li> <li>• Assist in maintenance of aseptic tissue culture conditions and ensuring minimum contamination in cultures;</li> <li>• Report on plantlets of selected yam varieties produced using bar code labeling;</li> <li>• Assist in submission of monthly report and populating the online high ratio propagation database <a href="http://www.yamhrponline.iita.org">www.yamhrponline.iita.org</a> on the details of seed yam produced including genotype, quantity, age, cycle number</li> </ul>	<p>HND/BSc in Agriculture, Biology, Microbiology, Physiology, Biochemistry or related courses with at least two (2) years' relevant experience performing similar role.</p> <p><b>Competencies</b></p> <p>Ideal Candidate must:</p> <ul style="list-style-type: none"> <li>• Have good knowledge of contamination reduction strategies, including cleanliness and familiarity with aseptic and safe tissue culture laboratory practices.</li> <li>• Have good knowledge on use of computer for data reporting;</li> <li>• Be ready to work in a team and have a good sense of interpersonal relationship.</li> </ul>

	<p>and disease status;</p> <ul style="list-style-type: none"> <li>• Assist in submission of documentation on flow of plantlets to end users monthly;</li> <li>• Assist in daily and weekly report on the functioning of the conventional tissue culture facilities;</li> <li>• Report any malfunction of materials and equipment;</li> </ul>	
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**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 curriculum vitae saved with their names in Microsoft word format to IITA website: <http://www.iita.org/careers> 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.**