



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

Ref: IITA-HR-NRS2021-001	<b>Position:</b> <ul style="list-style-type: none"><li>• <b>System Administrator - Bioinformatics</b></li></ul>
Location: Ibadan	Recruitment Type: National (1-year renewable contract)
Date Posted: 6 <sup>th</sup> January 2021	Closing Date: 20 <sup>th</sup> January 2021

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

**Position: System Administrator - Bioinformatics**

**Contract:** 1-year renewable contract

**Location: Ibadan**

**DUTIES:**

- Work with the Bioinformaticians and the Excellence in Breeding Platform (EiB) on the setting up of a newly purchased HPC server.
- Installation and maintenance of all needed software for the bioinformatics and breeding requirements on the server
- Maintain an accessible database for all installed software
- Support the bioinformatics and breeding teams with bioinformatics tasks
- Maintain the new and existing servers updated, OS and installed software
- Control the use of the servers, CPU-, RAM- and storage-use and provide metrics on usage and defined cost recovery figures
- Train staff, students and partners on usage of bioinformatics tools on the HPC especially for polyploid crops;
- Perform any other additional duties assigned by the supervisor.

**QUALIFICATION:**

Masters degree in Computer Science, Bioinformatics or other related field with five (5) years relevant experience in systems Administration.

**COMPETENCIES:**

The ideal candidate must have:

- Excellent knowledge of Unix and high performance in computing.

**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.***