

Leader de l'Innovation Agricole en Afrique de l'Ouest et du Centre Leading Agricultural Innovation in West and Central Africa

CALL FOR APPLICATIONS

Position: IT Officer of the WASSD program

Type of contract: Local

Reference: 14/IT0/2024

Location: Dakar (Senegal) with continental mobility

Opening date: 25/11/2024
Closing Date: 16/12/2024
Observations: Recruitment pending program launch

About CORAF and the Program

The West and Central Africa Council for Agricultural Research and Development (CORAF) was founded in 1987. CORAF (www.coraf.org) currently brings together the National Agricultural Research Systems (NARS) of 23 West and Central African countries: Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Congo, Côte d'Ivoire, Democratic Republic of Congo, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, Nigeria, Sao Tome and Principe, Senegal, Sierra Leone and Togo. The vision of CORAF in its Strategic Plan 2018-2027 is a future where people and communities in West and Central Africa will achieve food and nutrition security and are prosperous. Its mission is to ensure sustainable improvement to the productivity, competitiveness, and markets of the agricultural system in WCA.

To achieve the goals of socio-economic development and people's well-being, African agriculture must significantly improve its productivity while maintaining the sustainability of diversified and quality agri-food systems.

High yield gap, estimated at 75% of potential yield and low average growth rate for most agricultural products (lower than the 6% target set by the Comprehensive African Agricultural Development Programme or CAADP are worrying, given the substantial investments made in the sector over the last 10 to 15 years.

Limited availability of agricultural inputs, inadequate distribution networks in isolated communities, poor quality and counterfeit seeds, as well as high prices for certified seeds and inputs are ongoing challenges in West Africa and major barriers to agricultural productivity and growth. To address these shortcomings, donors and West African governments have been working through the Economic Community of West African States (ECOWAS) and other regional bodies to develop and operationalize consistent quality control procedures, strengthen seed systems and make trade in inputs easier, faster and cheaper.

ECOWAS has received financial support from USAID/West Africa for the development of a regional agricultural input strategy (RAIS). CORAF has developed on behalf of ECOWAS/CILSS/UEMOA the strategy that outlines an integrated approach to increase agricultural inputs, including seeds, crops, livestock and aquaculture. As part of the implementation of the strategy, CORAF designated as the technical secretariat has received funding for the implementation of the West Africa Seed Sector Development Programme (WASSD). The project aims to increase the availability and access to quality seeds, improve yields and food security, while strengthening the private sector and political environment.

The overall objective of the Seed Sector Development Programme in West Africa (WASSD) is to improve agricultural productivity through improved access for farmers to greater use of improved agricultural inputs and technologies provided by private sector companies in West-Africa, and a collaborative engagement with a multitude of regional and national organizations and associations.

Job title

As part of the implementation of the Program, CORAF is seeking an IT Officer (M/W).

Mission

Design, implement and facilitate an efficient Information System at CORAF

- Define and implement a high-performance IT system at CORAF;
- Set up, organize and facilitate computer monitoring at CORAF;
- Participate in the design of the overall strategy of CORAF;
- Ensure operation;
- Pilot Information Systems projects;
- Implement and facilitate the outsourcing policy in terms of information systems;
- Provide technical support and assistance to users;
- Participate in the implementation and operation of the *Knowledge Management* (KM) system;
- Manage or lead the IT unit.

Profile	
Education	 Engineering degree or a Master's degree or equivalent in computer science, network and systems administration, or any other related field; Professional certifications related to systems and network administration would be a plus.
Experience	 Minimum of ten (10) years' experience in network administration, computer maintenance, and web portal animation in a similar organization; At least ten (10) years of experience in managing information systems within development programs or a regional or international organization is a major asset; Minimum of ten (10) years' experience as IS Manager; Minimum of five (5) years' experience in resource centre management and data governance; Minimum of five (5) years' experience in the management of Information Systems projects; Minimum of ten (10) years' experience in the protocols used for network deployments and demonstrate proficiency in LAN, WAN, SD-WAN; Minimum of ten (10) years' experience in database management systems (MySql, Ms-SQL, etc.); Minimum of ten (10) years' experience in the security rules of Information Systems; At least ten (10) years' experience in TCP/IP protocols and associated communication services and communicating systems such as messaging, Internet gateways, web servers; Minimum of ten (10) years' experience with Microsoft 365 Enterprise, Active Directory, Azure and AWS; Minimum of ten (10) years' experience in HCI solutions Minimum of ten (10) years' experience with VMware, Ubiquiti, Fortigate, Digium; At least ten (10) years' of experience in operating systems (Windows, MacOS, Linux); Minimum of ten (10) years' experience in a multicultural environment.
Soft skills	Humility;
SUIT SKIIIS	• Courtesy;

	 Ability to work under pressure;
	Discretion;
	Be methodical;
	 Organizational capacity;
	■ Team spirit;
	• Adaptability;
	■ Integrity;
	• Sense of priorities;
	 Ability to listen;
	Analytical capacity;
	Ability to anticipate;
	Responsiveness.
Software	 Database management systems (MySql, Ms-SQL etc.);
	 Active Directory, Azure, DELL HCI, VMware Stack, AWS
	 OWASP, safety standards
	 Microsoft 365 Enterprise;
	 Ubiquiti Unifi Platform ;
	■ Fortigate, Cisco ;
	 Digium IP& Voice Solution (will be replaced as obsolete and
	deprecated);
	Sentry, Prometheus, Nagios
	 Nginx, Web server (Apache, LAMP, WAMP)
	 KoboTool and reporting
Languages	Bilingual (French-English) both orally and in writing
Mobility	On the Continent
Other	 Knowledge of technical management, information analysis and
Other	computer/software systems;
	 Demonstrated interest in agriculture, food security and development;
Application	Application procedures It must include:
Application	• A cover letter addressed to the Executive Director, Dakar, Senegal.
Package	The file should be named as follows: Initial of first name +Last in
	mask_LM. For example, ADIALLO_LM);
	• A detailed CV, with the names and contacts of three mandatory
	references (e-mail, address, and telephone). The CV file should be
	named as follows: Initial of first name +Last name in
Cambaat	caps_CV_month and year. For example, ADIALLO_CV March 2024.
Contact	Applications should be sent to
	Youmann Executive Search
Deadline for	16/12/2024 at 11:59 PM
submission	

Only shortlisted candidates will be contacted for an interview