



Centre Régional AGRHYMET

Recruitment Notice

Female candidates and those from underrepresented member country CILSS staff are strongly encouraged to apply.

POSITION TITLE: Climatologist in charge of data management and operational climate monitoring

- - **Duty station:** AGRHYMET Regional Centre, Niamey, Niger
- - **Term of Contract:** Three (3) years renewable
- - **Type of recruitment:** Inter-State CILSS-ECOWAS
- - **Pay grade classification:** P5
- - **Deadline for application:** **June 30, 2020**

I. CONTEXT

The AGRHYMET Regional Centre is a specialized institution of the Permanent Inter-State Committee for Drought Control in the Sahel (CILSS). Its main objectives are to contribute to food security, improved management of natural resources and climatic risks through the production and dissemination of information, as well as the training of development actors in Sahelian and West African countries. It is for this reason that it is in the process of being set up as a Regional Climate Centre of the World Meteorological Organization (WMO) for the Sahel and West Africa (RCC-SWA). In this perspective, the Centre has obtained a grant from the European Union Commission to implement the Intra-ACP GFCS project. The main results expected from this project are :

1. The interaction between users, climate service providers and researchers is better structured;
2. The provision of climate services at regional and national levels is effectively ensured, guaranteed and secured ;
3. Access to climate information in the Sahel and West Africa is improved ;
4. The capacity of the Sahel and West Africa region is strengthened to generate

and use climate information and products relevant to its specific needs;

5. Decision-making for hydro-climatic risk management is strengthened through the provision of relevant climate information and the integration of climate services into policies at regional and national levels;

For the implementation of this project, it is planned to recruit a Climatologist who will be in charge of data management and operational climate monitoring.

II. RESPONSIBILITIES AND TASKS

Under the authority of the Director General and the supervision of the Head of Information and Research Department, the climatologist will be in charge of collecting, managing and analyzing climatological data in order to ensure an agro-hydro-meteorological monitoring for food security and natural resources management in a context of climate change. More specifically, he/she will be responsible for:

- Organize the systematic collection and quality control of climatological data necessary for the production of information for climate watch, from the national meteorological networks of CILSS/ECOWAS countries;
- Contribute to the improvement of climate data management systems and ensure the regular updating of the AGRHYMET regional database;
- Produce timely information to regularly inform the periodic bulletins and the website of the Regional Climate Centre,
- Contribute to the AGRHYMET climate analyses and to the generation of regional climate datasets in the form of gridded data;
- Contribute to the design and animation of regional and national user interface platforms (UIP) for the food security and water resources sectors;
- Contribute to the development and demonstration of a national climate services production chain;
- Contribute to the diagnosis of national climate networks and to the management of a regional climate monitoring network;
- Ensure scientific and technological watch on new instruments for measuring and transmitting climate data and new software for managing climate databases;
- Support the national meteorological services in the rescue, management and

exploitation of climatological data;

- Take initiatives to improve the dissemination of climate information;
- Participate in the Centre's training activities in the field of climate data management and analysis;
- Maintain close collaboration with national institutions, especially those in charge of meteorology;
- Contribute to the Centre's applied research efforts in the field of climate change and its impacts in the region;
- Participate in efforts to mobilize financial resources;
- Execute all other tasks assigned by the hierarchy.

III. REQUIRED PROFILE AND SKILLS

- - Hold a university degree at the level of (MSc or equivalent) in at least one speciality related to climatology (meteorology, agrometeorology, environmental sciences, etc.);
- Be at least 18 years old and at most 50 years old.
- Be citizen of one of the CILSS/ECOWAS Member States
- Enjoying civil rights and being of good character
- Have at least five year experience in climate data management and analysis;
- Master at least one modern database management system (CLIDATA, CLIMSOFT, etc.);
- Have experience in climate monitoring and monitoring of the agricultural season;
- Knowledge of the functioning of meteorological services, WMO, national data collection networks, and the products developed by the major world climate centers;
- Have a good knowledge of tropical meteorology and climate change issues in West Africa;
- Master climate data analysis tools/software: statistical analysis and spatialization (INSTAT+, R, SURFER, Quantum GIS, etc.).

IV. SELECTION CRITERIA

Candidates will be selected according to the following criteria:

- Relevance and level of degrees;
- Proven competence in climatology;
- Proven skills in climate data management (collection, transmission, databases);
- Proven skills in operational climate monitoring (including the development and dissemination of operational climate monitoring bulletins);
- Experience in working with national services in charge of climatology in the Sahel and West Africa;
- Ability to work in a multidisciplinary and multicultural team;
- Good command of oral and written French or English and sufficient knowledge of the other language to communicate well.

V. TYPE AND DURATION OF THE CONTRACT

The contract is of the interstate type in the CILSS system. It will be concluded for a period of three (3) years and renewable depending on the performance of the expert and fund availability.

VI. APPLICATION FILE

- An application letter addressed to the Director General of the AGRHYMET Regional Centre;
- A letter of motivation addressed to the Director General of the AGRHYMET Regional Centre;
- A Curriculum Vitae updated and certified sincere by the candidate;
- Certified copies of titles, diplomas and certificates of qualification;
- A copy of the certificate of nationality justifying the nationality of a CILSS or ECOWAS member country;
- The addresses of three (3) professional references.

Applications must be sent by **30 June 2020** at the latest to the email address below:

E-mail: administration.agrhymet@cilss.int and cc: recrutements@cilss.int

The vacancy notice is available on the CILSS recruitment platform:

<http://erecrutements.cilss.int> .

On the CILSS web sites:

Executive Secretariat: www.cilss.int

AGRHYMET Regional Centre: <http://agrhyment.cilss.int>

Sahel Institute <http://insah.cilss.int> .

Only shortlisted candidates will be contacted for further recruitment.

Niamey, le 03 juin 2020

Le Directeur Général

Dr Souleymane OUEDRAOGO

