

JOB VACANCY ANNOUNCEMENT

No. 008/2026/ACMAD

PUBLICATION DATE	11 March 2026
APPLICATION DEADLINE	25 March 2026

CLIMATE–HEALTH SCIENTIST

BACKGROUND

The African Centre of Meteorological Applications for Development (ACMAD) is a continental reference institution in the fields of meteorology, climate, and the environment. Established in 1987 by the Conference of Ministers of the United Nations Economic Commission for Africa (ECA) and the World Meteorological Organization (WMO), ACMAD brings together the fifty-four African countries and aims to serve Africa's sustainable development through meteorological and climate applications. It operates at all geographical scales to promote sustainable and integrated development by reducing and managing disaster risks across Africa. In response to the growing health impacts of climate variability and change such as heat stress, climate-sensitive diseases, and in line with its strategic plan, ACMAD is strengthening its engagement at the climate–health interface.

Within this context, and in alignment with the regional and global initiatives, including the [World Health Organization's climate-resilient health systems agenda](#), and the [World Meteorological Organization's Early Warnings for All](#) initiative, the centre is establishing and operationalizing a climate and health desk. The Climate and Health Regional Desk at ACMAD will serve as the continental hub for integrating climate science into health sector operations. Its mission is to strengthen the use of climate information in disease surveillance, risk assessment, and early warning systems for climate-sensitive health risks such as heatwaves, meningitis, malaria, cholera, and dust-related illnesses. In addition, the desk will work to advance technology and innovation in climate and health research, services, and capacity building across the continent, while strengthening operational collaboration between the climate and health sectors. To support these efforts, ACMAD is recruiting a climate and health scientist to support the desk activities for an initial period of 6 months.

Duties and Responsibilities

Under the supervision of the climate and health Desk Lead and the overall oversight of ACMAD Management, the Climate–Health scientist will support the implementation of ACMAD’s climate services for health activities at the regional and national levels. The successful candidate is also expected to facilitate capacity-building efforts for regional and national institutions on climate and health interactions. Thus, the action aims at strengthening multi-sectoral collaboration for climate resilience in the health sector and facilitating the integration of climate information into health decision-making processes.

He/She will be responsible for the following tasks:

- Support applied research on climate–health linkages relevant to Africa, including extreme heat, climate-sensitive diseases (malaria, dengue, cholera), floods, air quality, and droughts.
- Compile, process, and analyze climate, environmental, and health datasets in collaboration with National Meteorological and Hydrological Services (NMHSs), Ministries of Health and partner institutions.
- Support the development of climate–health indicators and analytical tools,;
- Contribute to the preparation of health-relevant climate and weather products, including seasonal outlooks, heatwave bulletins, Meningitis environmental outlook, and early warning inputs for climate-sensitive diseases (Malaria, dengue) bulletin.
- Support the integration of climate information into health surveillance, preparedness, and emergency response systems.
- Assist in the development of Heat Adaptation Plan.
- Contribute to the drafting of technical reports, Climate and health strategy document, policy briefs, presentations, and communication materials related to climate and health;
- Support the organization of trainings, workshops, and stakeholder consultations on climate–health topics.
- Assist in coordination activities between ACMAD, WMO, NMHSs, health institutions, and other partners.
- Perform any other duties assigned within the framework of ACMAD’s climate–health programme.

2. Qualifications

a) Education

- PhD or Master’s degree in Meteorology, Public Health, Climate Science, Data analysis, Epidemiology, Environmental Sciences, or a related field.

b) Experience

- Minimum of three (3) years of relevant professional experience in climate services, public health, environmental, or applied research;
- Experience working with climate or health data, research projects, or technical programmes is an asset;

c) Other Skills

- Good understanding of climate–health interactions and public health systems;
- Strong analytical, and programming skills (R, Python, bash);
- Familiarity with data analysis, GIS, or visualization tools is an asset;
- Ability to work in a multicultural and multidisciplinary environment;
- Good organizational skills and ability to meet deadlines;
- Strong interest in climate services for health.

d) Language Skills

- Proficiency in one of ACMAD’s working languages (French or English);

3. General Conditions of Employment

- **Starting date:** As soon as possible after notification;
- **Type and duration of contract:** Fixed-term staff contract of 12 months, renewable in accordance with ACMAD Staff Regulations and availability of funds;
- **Probation period:** Three (3) months;
- **Duty station:** Niamey, Niger – ACMAD Headquarters, with possible travel within Africa.

4. How to Apply

Interested candidates meeting the above criteria should submit:

- A cover letter addressed to the Director General of ACMAD;
- An updated curriculum vitae (maximum two (2) pages);
- Certified copies of diplomas and certificates;
- Contact details of three (3) referees.

5. Additional Information

- **Female candidates are strongly encouraged to apply;**

- Application deadline: **25 March 2026**
- The vacancy may remain open until a suitable candidate is recruited.

6. Submission of Applications

Applications should be sent to:

African Centre of Meteorological Applications for Development (ACMAD)

55 Avenue des Ministères, PL 6, BP 13184,

1st District, Niamey-Plateau, Niger

Email: contact@acmad.org; grh@acmad.org

Telephone: +227 20 72 36 27