



UNIVERSITY OF NAIROBI

EXTERNAL JOB VACANCIES (PROJECT POSITION)

Applications are invited for the following position:

SCIENTIFIC COORDINATOR - CENTER FOR EPIDEMIOLOGICAL MODELLING AND ANALYSIS – AD/5/22/2025, 1 POST

The Position Description

The Center for Epidemiological Modelling and Analysis (CEMA) at the University of Nairobi is looking to appoint a **Scientific Coordinator** with passion and demonstrated skills in health research and science co-ordination.

The role of this position is to ensure the smooth execution of research projects, facilitate collaboration among scientific teams, manage and strengthen relationships within the CEMA research networks nationally and within the continent. The position holder will coordinate and support the generation of scientific and policy outputs related to the CEMA modelling networks including the African Modelling Network for Neglected Tropical Diseases (AM2NTD), and other CEMA multi-country initiatives on NTDs, malaria, among others.

About CEMA

CEMA is a Center of Excellence at the University of Nairobi bringing together a multidisciplinary consortium of epidemiologists, infectious disease specialists, medical and veterinary health professionals and clinicians, mathematicians, statisticians, computer scientists, software engineers, economists, and data scientists to harness data-driven approaches for controlling infectious diseases and advancing public health in Kenya and across Africa.

Established in 2020, CEMA's work has guided responses to the COVID-19 pandemic and other disease outbreaks and health crises, advanced the control and elimination of neglected tropical diseases across African countries, provided insights to optimize health programs and improve health outcomes, and provided training in quantitative skills to analyze health data and address critical public health challenges in Africa. CEMA is supported by multiple funding agencies including the Gates Foundation, Coalition for Epidemic Preparedness Innovations, the Wellcome Trust, among others.

Duty Station: Center for Epidemiological Modelling and Analysis, located at the University of Nairobi Institute of Tropical and Infectious Diseases, Nairobi, Kenya.

Reporting to: CEMA Co-Directors

Position Responsibilities

- Coordinate research activities and ensure timely delivery of outputs among collaborators in Senegal, Nigeria, Ethiopia, Kenya, South Africa, Tanzania, Tunisia and any other countries involved with the African Modelling Network for Neglected Tropical Diseases (AM2NTD), the Africa Modelling and Analytics for Women (AMAX) programs, malaria modelling initiative, Consortium for Leadership for

Epidemiological-Economic Analysis for Epidemic Response in Africa, among other initiatives at CEMA.

- Support the management of research and modelling partnerships between institutions, ministries, and stakeholders
- Support the dissemination of findings through publications, reports and presentations
- Ensure effective communication and knowledge sharing across the networks that CEMA will be engaged in
- Organize workshops, conferences, and capacity-strengthening initiatives including AMNTD and AMAX fellowships, and related modular training courses
- Active involvement in the policy work related to the NTD control and elimination programs, Health Technology Assessments and other econometric analysis at CEMA

Position Requirements

- i. A Bachelor of Medicine and Bachelor of Surgery (MChB), Bachelor of Pharmacy, Bachelor of Dental Surgery, Bachelor of Veterinary Medicine and Surgery
- ii. A Master's degree in Epidemiology, Public Health, Data Science or Health Policy
- iii. Experience coordinating scientific networks in health and/or health research
- iv. Demonstrated experience in coordinating international workshops, conferences, and capacity-strengthening initiatives
- v. Excellent interpersonal skills with the ability to work both independently and as a team member
- vi. Excellent written and verbal communication skills
- vii. Ability to work under pressure with tight deadlines

Terms of Appointment

The appointment will be for one (1) year contract, renewable subject to performance and availability of funds. The successful candidate will enjoy a competitive salary based on their qualifications and experience. In addition to a fulfilling and challenging role, they will receive a comprehensive benefits package, including health insurance, leave allowance, and opportunities for professional development.

NOTES

1. Applicants should email their application letters, certified copies of certificates and curriculum vitae (CV) giving details of their qualifications, experience and three (3) referees, as well as indicating their telephone and e-mail contacts.
2. Applications and related documents should be addressed to the Director, Human Resource, University of Nairobi.
3. Applicants should state their current designations, salaries and other benefits attached to those designations.
4. The application letter must bear the reference code indicated in the advertisement.
5. Late applications will not be considered.
6. Applications should be emailed as one file in PDF to: recruit-scientificco@uonbi.ac.ke

CLOSING DATE: JUNE 4, 2025

**THE UNIVERSITY OF NAIROBI IS AN EQUAL OPPORTUNITY EMPLOYER
ONLY SHORTLISTED APPLICANTS WILL BE CONTACTED**