



UNIVERSITY OF NAIROBI

EXTERNAL JOB VACANCIES (PROJECT POSITION)

Applications are invited for the following position:

SENIOR RESEARCH FELLOW (PROJECT COORDINATOR) - CENTER FOR EPIDEMIOLOGICAL MODELLING AND ANALYSIS – AD/11/83/25, 1 POST

The Position Description

The Center for Epidemiological Modelling and Analysis (CEMA) at the University of Nairobi is looking to appoint a **Senior Research Fellow (Project Coordinator)** under the ACHIEVE Project: Accelerating CHIKungunya burden Estimation to inform Vaccine Evaluation.

This is a 24-month, multi-site study on infectious diseases, funded by the Coalition for Epidemic Preparedness Innovations (CEPI).

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: Principal Investigator, ACHIEVE

Duties and Responsibilities:

- a) Coordinate the day-to-day implementation of project activities across study sites.
- b) Ensure compliance with the ACHIEVE protocol, CEPI reporting requirements, and University of Nairobi regulations.
- c) Oversee project planning, staff supervision, training, and capacity building.
- d) Monitor project timelines, budgets, and financial accountability in collaboration with the Finance Manager.
- e) Facilitate quality assurance, ethical compliance, and adherence to Good Clinical Practice (GCP) and Good Laboratory Practice (GLP).

- Represent the project in stakeholder meetings and reporting forums.

Job Specification:

- a) Master's degree in Public Health, Veterinary Medicine, Epidemiology, Clinical Studies, or a related field.
- b) PhD in Environmental Science or Agricultural Science or a related field.
- c) At least 10 years' experience managing complex, donor-funded health or research projects in low-resource, multi-site settings, with a focus on arid and semi-arid regions, including oversight of diverse field teams and cross-functional coordination.
- d) Demonstrated leadership in project coordination involving multiple stakeholders, including academic institutions, government agencies, local communities, and international donors.
- e) Proven experience coordinating the implementation of field-based research projects.
- f) Strong understanding of zoonotic disease surveillance, outbreak investigation, and health systems strengthening in pastoralist or rural communities.
- g) Experience ensuring compliance with research protocols, ethical standards, and Good Clinical Practice (GCP) and/or Good Laboratory Practice (GLP).
- h) Ability to oversee and support capacity-building initiatives for local research and health personnel.
- i) Competence in quality assurance, data integrity, and monitoring of project performance indicators.
- j) In-depth knowledge of Isiolo County's health and operational landscape is an added advantage.
- k) Strong commitment to equity, ethics, and community engagement in research.
- l) Ability to work independently and travel frequently to project sites.

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-SRFellowACHIEVE@uonbi.ac.ke

CLOSING DATE: FRIDAY, DECEMBER 5, 2025

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