

RESEARCH ASSISTANT



Job Title:	Research Assistant
Department:	Population Health
Faculty:	Epidemiology & Population Health
Location:	Keppel Street, London
FTE:	1.0
Grade:	G5
Accountable to:	Head of Department through Thalia Sparling
Job Summary:	The purpose of the position is to support work for the ANH Academy Science-Policy Platform, by undertaking analysis and synthesis of research in agriculture and food systems for improved nutrition. Duties will include identifying and researching issues of current or potential interest to the ANH Academy Science-Policy Platform, producing critical analyses and summaries, working on systematic reviews and drafting and disseminating various types of research documents. The job will involve close collaboration with research groups across national and international programmes, monitoring and summarising new developments in the field.

General Information

The London School of Hygiene & Tropical Medicine (LSHTM) is one of the world's leading public health universities.

Our mission is to improve health and health equity in the UK and worldwide; working in partnership to achieve excellence in public and global health research, education and translation of knowledge into policy and practice.

Staff and students are committed to helping create a more healthy, sustainable and equitable world for everyone, because we believe our shared future depends on our shared health.

We embrace and value the diversity of our staff and student population and seek to promote equity, diversity and inclusion as essential elements to improve health worldwide. We believe that when people feel respected and included, they can be more creative, successful, and happier at work. While we have more work to do, we are committed to building an inclusive workplace, a community that everyone feels a part of, which is safe, respectful, supportive and enables all to reach their full potential.

To find out more please visit our [Introducing LSHTM page](#).

Our Values

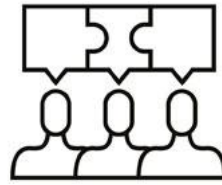
Our values establish how we aspire to achieve our mission both now and in the future - demonstrating what it means to work and study at LSHTM. Please visit our [LSHTM Values page](#) for further information.



**Act with
integrity**



**Embrace
difference**



**Work
together**



**Create
impact**

Faculty Information

The Faculty of Epidemiology & Population Health (EPH) houses a large group of epidemiologists, demographers, statisticians and nutritionists working on major issues of importance to public health provision in the UK and globally. EPH employs approximately 560 people in five research departments.

- Department of Infectious Disease Epidemiology & Dynamics
- Department of Infectious Disease Epidemiology & International Health
- Department of Medical Statistics, which includes the Clinical Trials Unit
- Department of Non-communicable Disease Epidemiology
- Department of Population Health

The Faculty has a postgraduate teaching programme including eleven intensive MSc courses: Epidemiology, Demography and Health, Medical Statistics, Health Data Science, Public Health for Development (jointly with Faculties of Infectious & Tropical Diseases and Public Health & Policy), Nutrition for Global Health, Global Mental Health (jointly with Kings College London, Institute of Psychiatry), Reproductive & Sexual Health Research, Sexual & Reproductive Health Policy and Practice (online), Veterinary Epidemiology (run jointly with the Royal Veterinary College) and Climate Change and Planetary Health. There are also two Distance Learning MSc courses: Epidemiology and Clinical Trials. The Faculty also has approximately 220 research students studying for an MPhil, PhD or DrPH degree.

The Dean of Faculty is Professor Elizabeth Allen.

Department of Population Health

The Department of Population Health aims to bring important benefits to global population health and health equity by generating, evaluating and disseminating effective interventions, treatments and policies. It is a centre of excellence in the determinants and consequences of population change. Our research involves epidemiology, drug trials, complex intervention development and trials, demography, research on the mechanisms of disease, treatments and interventions, qualitative research and systematic reviews of evidence, and evidence to improve the health and wellbeing of people with disabilities globally. We work on some of the largest public health issues in the world including: climate change and planetary health, Covid-19, demography, emergency care, global mental health, maternal, newborn and child health (MNCH), nutrition, non-communicable disease and sexual and reproductive health (SRH). The Department of Population Health has strong links with the Malawi Epidemiology and Intervention Research Unit (MEIRU), the MRC unit the Gambia, international agencies and a large network of overseas research collaborators. The Head of Department is Professor Suneetha Kadiyala.

Background: About the ANH Academy Science-Policy Platform

The ANH Academy Science-Policy Platform is a £20M five-year LSHTM-led consortium, co-funded by the Foreign, Commonwealth and Development Office (FCDO) and the Gates Foundation (BMGF). A global evidence platform accelerating actions towards equitable and just food systems for nutrition and health, whilst confronting climate change and protecting nature, through interdisciplinary research, capability sharing and collaboration.

With four initial partners across Europe and North America, the ANH Academy Science-Policy Platform will expand in Year 1 through a competitive process to incorporate two additional multi-partner Regional Collaborative consortia comprising a minimum of six organisations in Africa or Asia. This will bring the total Platform partners to 9-10 institutions in approximately 8-10 countries.

Over the course of five years, through a broad range of ambitious interlinking activities and partnerships, the programme will leverage its vast network of 11,000 members in 160 countries to foster science-policy ecosystems and generate evidence-based policy impact at national and regional levels. To achieve this, the ANH Science-Policy Platform will produce robust action-oriented evidence, lead major capacity sharing initiatives, and convene high level policy dialogues in collaboration with academic institutions, civil society, multilateral agencies and governments.

RESEARCH ASSISTANT



The portfolio of duties outlined below will vary in accordance with the academic expectations of the role, which may be varied from time to time, and agreed at your annual Performance and Development Review (PDR).

Job Description

Main Activities and Responsibilities

Knowledge Generation

1. To undertake high quality research as directed by your line manager, including contributing to drafting grant proposals and peer-reviewed and other outputs, and evaluating teaching practice;
2. To support the administration of projects linked to your employment, helping ensure compliance with good practice in relation to the conduct of research, the ethics policy, and other relevant LSHTM policies;
3. To support the ANH Academy to produce epidemiological and statistical analysis on research topics defined by the core ANH Academy research team, especially related to impact assessment, path analysis, evidence synthesis for policy and practice in agriculture, nutrition and health.
4. To support the research team with technical capacity and learning, both within the team and the ANH Academy.

Education

1. To participate in some aspects of LSHTM's Education Programme or educational outreach activities;
2. To contribute to the design and delivery of programme wide education initiatives, including the ANH Academy Training of Trainers activity and ANH Academy Weeks.

Internal Contribution

1. To undertake activities that support the Department, Faculty, MRC Unit or LSHTM;
2. To reflect LSHTM's EDI goals in your work and behaviour;
3. To participate in LSHTM's PDR process;

External Contribution

1. To demonstrate good external citizenship by supporting the external academic and practice communities;

RESEARCH ASSISTANT



2. To participate in organizing and supporting ANH Academy events and partnership initiatives, including learning and dissemination events.

Professional Development and Training

1. To keep up-to-date with the latest research / thinking in your academic field and with changes to pedagogic practice within LSHTM and more generally;
2. For lab-based disciplines: where the length and nature of the position permits, to apply for and, if accepted, undertake a doctoral degree (if not already acquired);
3. To undertake and successfully complete the mandatory training required by LSHTM as appropriate to the role;

General

All academic staff are free within the law to question and test received wisdom, and put forward new ideas and controversial or unpopular opinions, to enable LSHTM to engage in research and promote learning to the highest possible standards.

All staff at LSHTM are also expected to:

1. Act at all times in LSHTM's best interests;
2. Treat staff, students and visitors with courtesy and respect at all times;
3. Comply fully with LSHTM policies, procedures and administrative processes relevant to the role;
4. Uphold and support LSHTM's values (as set out in the LSHTM Strategy);
5. Act as ambassadors for LSHTM when hosting visitors or attending external events;

Academic Expectations

All academic roles have a statement of academic expectations attached to each level. Please ensure that these have been read and understood. For further information please refer to the [Academic Expectations page](#).

The above list of duties is not exclusive or exhaustive and the role holder will be required to undertake such tasks as may reasonably be expected within the scope and grading of the role.

Role descriptions should be regularly reviewed to ensure they are an accurate representation of the role.

Person Specification

This form lists the essential and desirable requirements needed by the post holder to be able to perform the job effectively.

Applicants will be shortlisted solely on the extent to which they meet these requirements.

Essential criteria:

1. A relevant first degree in the field of Environmental Sciences, Social/Political Sciences, Public Health Nutrition, Public Health or a related field.
2. Proven experience conducting advanced quantitative analysis, including using longitudinal data from routine data collection, trials, spatial or complex data from multiple sources to answer questions relevant to food systems, nutrition and health.
3. Advanced analytical skills using software such as R, Stata, Python.
4. Evidence of good organisational skills, including effective time management.
5. Proven ability to work independently, as well as collaboratively, as part of a research team.
6. Evidence of excellent interpersonal skills, including the ability to communicate effectively both orally and in writing.
7. Understanding of key concepts, methods and tools used in statistics, epidemiology and food systems, nutrition and health research..

Desirable Criteria

8. Some experience of teaching
9. Knowledge of machine learning, predictive modelling and AI software.
10. Experience with geospatial and climate/weather-related datasets (such as reanalysis data, remote sensing/satellite-derived data and weather station data).
11. Experience with spatial analysis using GIS, QGIS, R or another relevant software.
12. Experience in conducting systematic reviews, meta-analyses, meta-regression (including PRISMA guidelines and PROSPERO)

Salary and Conditions of Appointment

The post is fixed term until 30 April 2029 and full-time, 35 hours per week, 1.0 FTE. The post is co-funded by the Foreign, Commonwealth and Development Office (FCDO) and the Gates Foundation and is available from 01 February 2026. The salary will be on the LSHTM scale, Grade 5 in the range £39,984 - £45,728 per annum pro rata (inclusive of London Weighting).

The post will be subject to the LSHTM terms and conditions of service. Annual leave entitlement is 30 working days per year, pro rata for part time staff. In addition to this there are discretionary "Wellbeing Days". Membership of the Pension Scheme is available.

LSHTM has a Hybrid Working Framework, which alongside agreed service requirements, enables teams to work more flexibly (if the role allows), promoting a greater wellbeing and work/life balance.

Application Process

Applications should be made on-line via our [jobs website](#). Applications should also include the names and email contacts of 2 referees who can be contacted immediately if appointed. Online applications will be accepted by the automated system until 10pm of the closing date. We regret that late applications cannot be accepted. Any queries regarding the application process may be addressed to jobs@lshtm.ac.uk.

The supporting statement section should set out how your qualifications, experience and training meet each of the selection criteria. Please provide one or more paragraphs addressing each criterion. The supporting statement is an essential part of the selection process and thus a failure to provide this information will mean that the application will not be considered. An answer to any of the criteria such as "Please see attached CV", "Yes" or "No" will not be considered acceptable and will not be scored.

Please note that if you are shortlisted and are unable to attend on the interview date it may not be possible to offer you an alternative date.

Asylum and Immigration Statement

LSHTM will comply with current UKVI legislation, which requires all employees to provide documentary evidence of their legal right to work in this country prior to commencing employment. Candidates will be required to email a copy of their passport (and visa if applicable) to HR prior to their interview and if appointed will be asked to bring the original documents in to be copied and verified before their start date.

Applications from candidates who require sponsorship to work in the UK will be considered alongside other applications but due to the salary range for this role not meeting the UKVI requirements, only applicants under certain circumstances may qualify for sponsorship for this role. Please refer to the details on the Skilled Worker visa pages to check if you are able to be paid below the [general threshold](#). Please indicate this in your application and proceed if you are able to meet the requirements.

Applicants who do not currently have the right to work in the UK will have to satisfy UK Visas & Immigration regulations before they can be appointed.

Further information about Sponsorship and eligibility to work in the UK, can be found on the [government immigration rules page](#).

Date amended: Sept 2025