RESEARCH FELLOW



Job Title:	Research Fellow
Department:	Global Health and Development
Faculty:	Public Health and Policy
Location:	London
FTE:	0.50 FTE (2.5 days per week)
Grade:	Research Fellow (Grade 6)
Accountable to:	Head of Department through Principal Investigator (PI) Professor Debra Jackson. Line managed by Associate Prof Giulia Greco
Job Summary:	This is an exciting opportunity for a social scientist / health economist with strong quantitative skills to join the LSHTM team of the HIGH Horizons Consortium. The ideal candidate will have the additional following strengths: (i) a strong interest in climate change and its effects on maternal and child health, and wellbeing (ii) experience in interdisciplinary research (iii) experience in economic evaluation HIGH Horizons is a large EU-UKRI funded research consortium. A core objective is to develop and evaluate climate adaption/mitigation interventions specific to the needs of pregnant women and infants, as well as to the needs of health workers working in antenatal care and on labour wards. Collaborators of HIGH Horizons include: Belgium (University of Ghent, lead partner), Austria (University of Graz), Denmark (DTU), Kenya (Aga Khan University), South Africa (University of Witwatersrand), Sweden, (University of Lund, Karolinska), Zimbabwe (Centre for Sexual Health and HIV Research [CeSHHAR]), and the World Health Organization in Geneva. The post holder will contribute to providing methodological and analytical support to country teams for: (i) economic analysis (cost-consequence) of Early Warning System (EWS); (ii) economic analysis (cost-consequence) of facility-based climate adaption-mitigation interventions in Kenya, South Africa, and Zimbabwe; (iii) estimate the economic burden of heat-exposure for pregnant women. The post holder will be based in London, travelling as required.

General Information

The London School of Hygiene & Tropical Medicine (LSHTM) is renowned for its research, postgraduate studies and continuing education in public and global health.

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.

We embrace and value the diversity of our staff and student population and seek to promote equity, diversity and inclusion as essential elements in contribution to improving 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.

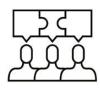
Our Values

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.









Work



impact

Faculty Information

The Faculty of Public Health and Policy (PHP)

The Faculty of Public Health and Policy (PHP) aims to improve health in the UK and worldwide. We do this through research, teaching and consultancy in the areas of health policy, health systems and services, and public health. We run a range of popular and respected MSc courses, research degrees, short courses and CPD.

The faculty has over 250 academic staff and 250 doctoral students. We are the largest multidisciplinary public health group in Europe, and one of the largest groups world-wide of social scientists working on health. We use multidisciplinary and multi-method approaches to generate new knowledge to improve health in specific contexts and inform transferability of approaches across contexts. We engage with people, policymakers and service providers to ensure our research is inclusive, relevant, and informs policy and practice.

Our research, teaching and consultancy are inter-disciplinary, encompassing anthropology, economics, epidemiology, geography, history, international relations, mathematics political science, psychology, public health medicine, sociology and statistics.

The faculty is fully committed to the Athena SWAN Charter and holds a silver award. PHP is comprised made up of three departments:

- Department of Global Health and Development which focuses on health policy and systems research, economic evaluation, gender violence and violence in childhood, and medical humanitarianism, all primarily in low and middle income settings.
- Department of Health Services, Research and Policy which focuses on improving the quality, organisation and management of health services and systems.
- Department of Public Health, Environments and Society which focuses on the social and environmental influences on health and how these are addressed.

The Global Health Economics Centre (GHECO)

The Global Health Economics Centre acts as the central body for staff and students across the School who study or apply health economics. The Centre's vision is forward-looking and emphasises cutting edge methodological development, rigorous empirical research, and working alongside policy and decision-makers to achieve policy impact. We seek to improve collaborations among economists and researchers in other disciplines at LSHTM and with research groups and policymakers in the UK and around the world. Centre members' expertise places them at the forefront in building the capacity of health economists and their policy communities – and embracing respectful collaborations worldwide.

The HIGH Horizons consortium

The HIGH Horizons project, over four years, involves 5 partners in the EU, 3 in Africa and 1 international organization (WHO). It focuses on pregnant and postpartum women, infants, and health workers, groups heavily affected by climate change. The project has the following objectives:

- 1. Identify and select suitable indicators for quantifying and monitoring the global, EU and national-level health impacts of extreme heat among pregnant and postpartum women, newborns and infants in Europe and sub-Saharan Africa
- 2. Develop and test an Early Warning System using a smartphone app to provide individualized heat stress warnings, and locally-adapted messaging for protecting pregnant and postpartum women, infants and health workers
- 3. Identify cost-effective, integrated adaptation-mitigation interventions to alleviate heat impacts on health workers, and to reduce carbon emissions associated with health care

4. Support global and EU climate policies and activities on the monitoring of direct and indirect impacts of climate change on health, and the strengthening of Early Warning Systems through guidance documents, and risk assessment and cost-benefit analysis tool

The project team at LSHTM are involved in all four objectives. Professor Debra Jackson is the LSHTM principal investigator and leads on objective 1. Professor Veronique Filippi is work package lead for evaluation (work package 5) and works on objectives 2 and 3 together with Professor Jo Borghi (economic evaluation), Dr Giorgia Gon (health worker study and climate adaptation intervention), Dr Isabelle Lange (health worker study and climate adaptation intervention), and Dr Giulia Greco (economic evaluation).

The post holder will contribute to LSHTM research activities for the economic evaluation (objectives 2 and 3).

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 & scholarship, including contributing to drafting major grant proposals and/or leading on drafting small grant proposals, and evaluating teaching practice;
- 2. To contribute to peer-reviewed publications and other outputs, including as lead author:
- 3. To make a contribution to doctoral student supervision, as appropriate to qualifications and experience;
- To manage small grants or elements of larger grants, ensuring compliance with good practice in relation to the conduct of research, the ethics policy and other relevant LSHTM policies.
- 5. To contribute to reporting and deliverables for the HIGH Horizon consortium.

Education

- To contribute to the delivery of high quality, inclusive, research-informed teaching and assessment in relation to your specific subject and within the broader area covered by your department and disciplinary field;
- 2. To contribute to the improvement of the quality of LSHTM's education, by participating in the development of new and updated learning and teaching materials or approaches.

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.
- 4. To undertake activities that support GHECO

External Contribution

1. To demonstrate good external citizenship by contributing to learned society/conference events, journal and grant reviews etc;

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. 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, including when acting as Principal Investigator, accepting academic, managerial, financing and ethical responsibility for a project
- 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 postgraduate degree, ideally a doctoral degree, in a relevant topic.
- 2. Relevant experience in research on health systems and health economics preferably in Sub-Saharan African countries.
- 3. Contributions to written output, preferably peer-reviewed, as expected by the subject area/discipline in terms of types and volume of outputs.
- 4. Proven ability to work independently, as well as collaboratively as part of a research team, and proven ability to meet research deadlines.
- 5. Evidence of excellent interpersonal skills, including the ability to communicate effectively both orally and in writing
- 6. Evidence of good organizational skills, including effective time management.
- 7. Experience in quantitative economic analyses, preferably using R or Stata.
- 8. Experience in economic evaluation research, preferably at primary care level, and community-based.
- 9. Willingness to undertake short visits to European and sub-Saharan African countries where the research is being conducted.

Desirable Criteria

- 1. Some experience of contributing to research grant applications.
- 2. Some experience of teaching and assessment.
- 3. Some experience of supervising and supporting junior researchers and/or research degree students, and non-academic staff.
- 4. Some experience in the fields of climate change and/or maternal and child health and/or behavioural change interventions.
- 5. Experience in modelling costs for resource allocation tools

Salary and Conditions of Appointment

The post is fixed term until 31st August 2026 and part-time 17.5 hours per week, 0.5 FTE. The post is funded by the UKRI and is available from 01st July 2024. The salary will be on the Academic scale, Grade 6 scale in the range £43,947 - £49,908 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.

This role does not meet the minimum requirements set by UKVI to enable sponsorship under the skilled worker route. Therefore we cannot progress applications from candidates who require sponsorship to work in the UK.

Date amended: Sept 2023