

# RESEARCH FELLOW



<b>Job Title:</b>	<b>Research Fellow - LSHTM-Stanford Fellowship in Planetary Health</b>
<b>Department:</b>	Population Health
<b>Faculty:</b>	Epidemiology and Population Health
<b>Location:</b>	Keppel Street, London
<b>FTE:</b>	1.0
<b>Grade:</b>	G6
<b>Accountable to:</b>	Head of Department through Fellowship Supervisor (TBD)
<b>Job Summary:</b>	<p>This role is a two-year Peter Piot Postdoctoral Fellowship in Planetary Health co-supervised by LSHTM and Stanford University.</p> <p>We are seeking an early career researcher to take up a two-year Postdoctoral Fellowship in Planetary Health, on a scheme run jointly by LSHTM's <a href="#">Centre on Climate Change and Planetary Health</a> and Stanford University's <a href="#">Center for Human and Planetary Health</a>. The fellowship will focus on a topic of the Fellow's own choosing related to planetary health, which aligns with the priorities of both Centres.</p> <p>This two-year Fellowship will give the researcher the freedom to pursue novel planetary health research, including topics such as climate change and the implications of land use change, environmental degradation and destruction, and the evaluation of policies and measures to assess these risks. Priority will be given to applications focusing on planetary health solutions (adaptation, mitigation or both). The Fellow will be able to work with world-class LSHTM Faculty from a range of disciplines including epidemiology, health systems, mathematical modelling, data science, diagnostics, social science, clinical research and more. They will also be able to make connections with Faculty at Stanford and the equivalent Postdoctoral Fellows based there.</p>

## 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

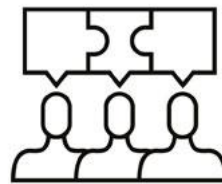
Our values establish how we aspire to achieve our mission both now and in the future - demonstrating what it means to work and study at LSHTM. Please visit our [LSHTM Values page](#) for further information.



**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 three distance Learning MSc courses: Epidemiology, Clinical Trials and Demography in Health. The Faculty also has approximately 120 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.

## Centre Information

This Postdoctoral Fellowship is offered by the LSHTM Centre on Climate Change and Planetary Health in conjunction with Stanford University, which is also recruiting for a Planetary Health Postdoctoral Fellowship to be based at Stanford in the USA. It is envisaged that both Fellows will work in parallel but may be working on different topics related to climate change and planetary health.

The Centre on Climate Change and Planetary Health was established to respond to the challenge of environmental changes that threaten human health. The Centre conducts evidence synthesis to better understand the links between environmental change and human health and also focuses on solutions for both mitigation of climate change and adaptation to its effects.

The Centre was established in 2019 and in 2021 became a WHO Collaborating Centre on Climate Change, Health and Sustainable Development. The Planetary Health Postdoctoral Fellowship seeks to foster the professional development of a new generation of environment and health researchers and ambassadors committed to protecting health on a changing planet – and developing solutions for a healthier, sustainable and resilient future.

## Format of the Fellowship

This two-year Postdoctoral Fellowship will give an early-career researcher the freedom to pursue novel research in the field of planetary health, including climate change and the implications of land use change, environmental degradation and destruction, and the evaluation of policies and measures to address these risks. The Fellow will be able to work with world-class LSHTM Faculty from a range of disciplines including epidemiology, health systems, mathematical modelling, data science, diagnostics, social science, clinical research and more. They will also be able to make connections with Faculty at Stanford and the equivalent Postdoctoral Fellows based there.

Based on their research interests, applicants are asked to submit a short (500 word) research proposal as part of their response to the essential criteria for the post. Applicants should identify a location for the research and a proposed LSHTM supervisor for this work as well as ideally a Stanford mentor. Project proposals must be feasible in terms of identified supervision and budget.

The successful applicant will be based at LSHTM's offices in London (key contact: Professor Rosie Green, [rosemary.green@lshtm.ac.uk](mailto:rosemary.green@lshtm.ac.uk))

The Fellow will spend substantial time during the period focusing on their proposed project. They will be expected to present their work both internally and at international meetings. The Fellow will be expected to be an active participant in the Fellowship scheme by contributing internally and externally to relevant Centre meetings and activities. They will also be expected to participate in wider activities of research groups or themes they are involved in at LSHTM.

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;
4. 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 participate in mutual support of researchers in the Centre on Climate Change and Planetary Health and at Stanford University.

#### **Education**

1. 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.
3. To contribute to the delivery of the MSc Climate Change and Planetary Health.

#### **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 contribute to the activities of LSHTM's Centre on Climate Change and Planetary Health and the activities of the wider cohort of LSHTM-Stanford Postdoctoral Fellows.

#### **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 planetary health research, including impacts of climate change on health, mitigation and its co-benefits for human health, or health benefits of adaptation to climate change.
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.

### 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.

## Salary and Conditions of Appointment

The post is fixed term until 31 August 2027 and full-time 35 hours per week. The post is funded by the Peter Piot Fellowship Fund and the Centre for Climate Change and Planetary Health and is available from January 2026. The salary will be on the Academic scale, Grade 6 scale in the range £45,097 - £48,909 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 greater wellbeing and work/life balance.

## Application Process

Applications should be made on-line via our [jobs website](#). Online applications will be accepted by the automated system until 10pm of the closing date. Any queries regarding the application process may be addressed to [jobs@lshtm.ac.uk](mailto:jobs@lshtm.ac.uk).

A short (500 words) planetary health related research proposal including appropriate methods and outcomes and feasible in a 2-year timeline, are to be submitted alongside your application. A suggested supervisor in the LSHTM Centre on Climate Change and Planetary Health whose work is relevant to your proposed project must also be included. A suggested mentor at Stanford whose work is relevant to your proposed project is desirable. Please note applications without this will not be considered.

## 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. 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: Jan 2024