# **ASSISTANT PROFESSOR OR ASSOCIATE PROFESSOR**



| Job Title:      | Assistant Professor or Associate Professor of Epidemiology   |
|-----------------|--|
| Department:     | Infectious Disease Epidemiology & International Health   |
| Faculty:        | Epidemiology and Population Health   |
| Location:       | Seconded to Nagasaki University, Japan   |
| FTE:            | 0.5 FTE  |
| Grade:          | Assistant Professor Grade 7 or Associate Professor Grade 8   |
| Accountable to: | Professor Elizabeth Allen through Professor Helen Weiss  |
| Job Summary:    | An exciting opportunity has arisen for an epidemiologist to join an international strategic partnership between the London School of Hygiene & Tropical Medicine (LSHTM) and the Nagasaki University (NU) as an Associate Professor or Assistant Professor in Epidemiology.  |
|                 | The post-holder will be responsible for developing major research and training programmes in epidemiology. Based in Japan or NU's overseas field sites, employed by LSHTM but seconded to NU, the successful candidate will be responsible for developing strong collaborative frameworks with teams of NU and LSHTM researchers, providing leadership and supervision across the NU research programme, in support of this high-profile international initiative.   |
|                 | With established experience of epidemiology research and training in resource-limited setting, the Associate Professor postholder will be confident in the management of research and education programmes across a multinational and multidisciplinary team of scientists. A crucial element of the role will be providing leadership to research teams, whilst obtaining external funding through research grants, fellowships and consultancies.  |
|                 | The successful candidate will have a higher degree (PhD or equivalent publication record in a related discipline for example, epidemiology, international health, global health), experience of conducting (Assistant Professor) and initiating and managing health research projects (Associate Professor) in resource-limited countries, proven ability to write up and communicate findings, proven track record of research including peer reviewed articles published in the last five years on relevant subjects in highly regarded journals, a strong independent reputation in research and education in epidemiology and international health, and experience of university teaching at postgraduate level. |
|                 | Teaching roles will include teaching epidemiology and/or medical statistics to MSc and MPH students at NU TMGH, and to supervise research degree (PhD) students registered at NU and/or at the LSHTM, if appropriately qualified.  |

The post is 0.5 FTE, funded for 3 years, and based at NU for a minimum of 4 months per year.

## **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 discover more about LSHTM please click <u>here</u>.

## **Our Values**

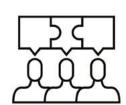
Our values establish how we aspire to achieve our mission both now and in the future demonstrating what it means to work and study at LSHTM. To find out more please click here.







**Embrace** integrity difference together



Work



### Nagasaki University School of Tropical Medicine and Global Health (NU TMGH)

Nagasaki University (NU) is Japan's leading University in tropical medicine and global health. It is the only university in Japan which has an Institute of Tropical Medicine (NEKKEN) (<a href="http://www.tm.nagasaki-u.ac.jp/nekken/english/index.html">http://www.tm.nagasaki-u.ac.jp/nekken/english/index.html</a>. The University also has a large number of academic staffs working on microbiology and infectious diseases in the Graduate School of Biomedical Sciences <a href="http://www.mdp.nagasaki-u.ac.jp/eng/index.html">http://www.mdp.nagasaki-u.ac.jp/eng/index.html</a>, which affiliates more to the School of Medicine, Dentistry and pharmaceutical sciences. The BSL4 research facility was built in the NU campus and is now in preparation for its operation.

In 2015, NU established School of Tropical Medicine and Global Health (TMGH) to coordinate and deliver education and research functions related to global health where LSHTM has made substantial influence for its development as a strategic partner, sharing teaching experiences, organizing joint symposiums, facilitating research collaborations and developing a new course, such as Asian version of Diploma of Tropical Medicine and Hygiene (DTMH). Nagasaki University School of Tropical Medicine and Global Health <a href="https://www.tmgh.nagasaki-u.ac.jp/en/">https://www.tmgh.nagasaki-u.ac.jp/en/</a>. Other highlight is Joint PhD programme, which was launched to further facilitated UK-Japan collaborations. <a href="https://www.lshtm.ac.uk/study/research/nagasaki-lshtm-phd">https://www.lshtm.ac.uk/study/research/nagasaki-lshtm-phd</a>>

NU has two well-established overseas research stations, one based at the Kenya Medical Research Institute (KEMRI), Nairobi, Kenya <a href="http://www.tm.nagasaki-u.ac.jp/nairobi/en/">http://www.tm.nagasaki-u.ac.jp/nairobi/en/</a> and the other at National Institute of Epidemiology and Hygiene (NIHE) in Hanoi, Vietnam <a href="http://www.tm.nagasaki-u.ac.jp/vietnam/">http://www.tm.nagasaki-u.ac.jp/vietnam/</a>. Furthermore, TMGH has established a clinical research station in collaboration with the National Infectious Diseases Hospital (San Lazaro Hospital) in Metro Manila, the Philippines.

# **Faculty Information**

The Faculty of Epidemiology & Population Health (EPH) houses a large group of epidemiologists, demographers, statisticians and nutritionists working on issues of major public health importance in the UK and globally. EPH has approximately 400 staff members organised into four research departments.

- Department of Infectious Disease Epidemiology
- Department of Medical Statistics
- Department of Non-communicable Disease Epidemiology
- Department of Population Health

The Faculty has a teaching programme consisting of ten MSc courses: Epidemiology, Demography and Health, Medical Statistics, Public Health for Development (run jointly with the Faculties of Infectious & Tropical Diseases and Public Health & Policy), Nutrition for Global Health, Reproductive & Sexual Health Research, Veterinary Epidemiology (run jointly with the Royal Veterinary College), Global Mental Health (run jointly with Kings College London - Institute of Psychiatry) and the Distance Learning courses in 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.

#### THE DEPARTMENT

Department of Infectious Disease Epidemiology (IDE) conducts research on the epidemiology and control of infectious diseases of public health importance. It also conducts research on maternal and neonatal health. Work is carried out in low-, middle-and high-income countries, including the United Kingdom. Research ranges from ecological studies of variations in disease frequency in different populations, through observational case-control and cohort studies to define risk factors for disease, to randomized controlled trials to test the impact of specific preventive and curative interventions.

The Head of Department is Professor Mark Jit

### THE MRC INTERNATIONAL STATISTICS & EPIDEMIOLOGY GROUP

The postholder will be a member of the MRC International Statistics & Epidemiology Group (ISEG; Director: Professor Helen Weiss). ISEG was established in 1972, is a group of approximately 35 statisticians and epidemiologists based in the Department of Infectious Disease Epidemiology at LSHTM and at research centres in Africa. The group is funded by an MRC Programme Grant (to October 2023), and has an extensive research portfolio of epidemiological research in resource-poor settings covering a range of diseases of major public health importance (including HIV, TB, malaria, emerging and neglected diseases and mental health). We have an extensive network of collaborators, including the MRC/LSHTM Units in Uganda and The Gambia, the Aurum Institute for Health Research (Johannesburg, South Africa), the Mwanza Intervention Trials Unit (Mwanza, Tanzania), and the Wellcome Trust Bloomsbury Centre for Global Health (London UK).

Further details are available on our website: <a href="https://www.lshtm.ac.uk/research/centres-projects-groups/mrc-international-statistics-and-epidemiology-group">https://www.lshtm.ac.uk/research/centres-projects-groups/mrc-international-statistics-and-epidemiology-group</a>

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**

### **Assistant Professor**

- To deliver high quality research & scholarship in your field of study, individually and in collaboration with others, by applying for external grants/fellowships from good<sup>1</sup> research funders, publishing peer-reviewed outputs as lead and co-author and evaluating teaching practice;
- 2. To contribute to doctoral student supervision;
- 3. To manage research grants and promote and ensure compliance with good practice in relation to the conduct of research, the ethics policy, and other relevant LSHTM policies;
- 4. To support the development of early-career researchers;
- To assist with the development of a major programme of epidemiology research on global health topics, which facilitates collaboration between the NU and LSHTM;

### **Associate Professor**

- To deliver high quality research & scholarship in your field of study, individually and in collaboration with others, by developing and maintaining a research grant portfolio from good<sup>2</sup> research funders, publishing peerreviewed outputs and generating and securing (where relevant) intellectual property, and evaluating teaching practice;
- 2. To participate in doctoral student supervision and examination;
- To lead and manage research teams and promote and ensure compliance of self and others with good practice in relation to the conduct of research, the ethics policy, inclusivity and other relevant LSHTM policies;
- 4. To support the development of early-career researchers;
- To develop a major programme of epidemiology research on global health topics, which facilitates collaboration between the NU and LSHTM;

## Education

### **Assistant Professor**

1. To deliver high quality, inclusive, researchinformed teaching and assessment in relation

### **Associate Professor**

 To deliver high quality, inclusive education and assessment in relation to your specific

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<sup>&</sup>lt;sup>1</sup> Good research funders are: Research Councils; Government Departments; NIHR; National and overseas charities recognised by HEFCE for QR; Overseas research councils or equivalent including NIH; EU; other agencies (eg NGOs, commercial companies) supporting commissioned research that is consistent with LSHTM's mission and meets LSHTM's cost recovery targets

<sup>&</sup>lt;sup>2</sup> Good research funders are: Research Councils; Government Departments; NIHR; National and overseas charities recognised by HEFCE for QR; Overseas research councils or equivalent including NIH; EU; other agencies (eg NGOs, commercial companies) supporting commissioned research that is consistent with LSHTM's mission and meets LSHTM's cost recovery targets

- to your specific subject and within the broader area covered by your department/disciplinary field;
- To contribute to the improvement of the quality <u>and inclusivity</u> of LSHTM's education, by participating in the development of new and updated learning and, teaching materials or approaches, and/or improving assessment practices, and/or improving aspects of the student experience;
- To support educational leadership and management by active participation in selected aspects of the curriculum, as appropriate, and by collaborating with professional services staff, centrally and in the Faculty, in carrying out relevant administrative processes;
- 4. To participate in the teaching programme of the NU TGMH (at least 20% of time), including as a tutor to MSc and MPH students and organizing a module.

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- 2. To contribute to the improvement of the quality and inclusivity of LSHTM's education, by participating in the development and review of new and updated learning and teaching materials or approaches, and/or improving assessment practices, and/or improving aspects of the student experience;
- To support educational leadership and management by active participation in Faculty and Programme or curriculum leadership roles, as appropriate, and by collaborating with professional services staff both centrally and in the Faculty office in carrying out relevant administrative processes;
- 4. To participate in the teaching programme of the NU TGMH (at least 20% of time), including as a tutor to MSc and MPH students and organizing a module.

## Internal Contribution

### **Assistant Professor**

- To undertake activities that support the Department, Faculty, MRC Unit or LSHTM, including Committee membership;
- 2. To reflect LSHTM's EDI goals in your work and behaviour;
- 3. To participate in own PDR and undertake those of others:
- 4. To strengthen collaboration between NU TMGH and LSHTM.
- 5. To undertake management tasks as requested at NU TMGH.

### **Associate Professor**

- To demonstrate good internal citizenship by undertaking PDRs and promoting staff development, and by participating in the recruitment, mentoring and support of more junior colleagues as appropriate;
- To participate in the activities of LSHTM committees and undertake a leadership or administrative role at LSHTM/Faculty/Department/MRC Unit level, as appropriate;
- To proactively demonstrate LSHTM's EDI goals in your work and behaviour;
- 4. To strengthen collaboration between NU TMGH and LSHTM.
- 5. To undertake management tasks as requested at NU TMGH.

# External Contribution Assistant Professor

- To demonstrate good external citizenship by contributing to the external academic community;
- To promote knowledge translation and enterprise by participating in networks and activities that disseminate research-based knowledge beyond academia;
- To demonstrate good external citizenship by linking with and supporting appropriate external organisations;
- To promote knowledge translation and enterprise by exploiting academic knowledge beyond academia;

# **Professional Development and Training**

### **Assistant Professor**

- 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;
- To undertake and successfully complete the mandatory training required by LSHTM appropriate to the role;

### **Associate Professor**

- 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;
- To undertake and successfully complete the mandatory training required by LSHTM 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;
- Comply fully with LSHTM's 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 the 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. The academic expectations can be found here.

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:

### **Assistant Professor**

- 1. A doctoral degree in a relevant topic.
- 2. Expertise in a specific area of epidemiology in global health
- 3. Contributions as lead and co-author in peer-reviewed outputs, as expected by the subject area/discipline in terms of types and volume of output; significant contributions to at least four outputs within the most recent 5 years which are at least internationally excellent<sup>3</sup>.
- Proven ability to work independently, as well as collaboratively as part of a research team, and to meet research deadlines.
- 5. An understanding of the strategies for improving equity and inclusion in research and/or learning and teaching.
- 6. Evidence of excellent interpersonal skills, including ability to communicate effectively both orally and in writing.
- 7. Evidence of good organizational skills, including effective time management.

### **Associate Professor**

- 1. A doctoral degree in in a relevant topic.
- Expertise in a specific area of epidemiology in global health
- A consistent and significant track record of attracting research grant income, including salary recovery, from major research funders (PI, co-PI or leadership within a large proposal such as workpackage lead).
- 4. A track record of contributions as lead and co-author to peer-reviewed outputs, as expected by the subject area/discipline in terms of types and volume of output; significant contributions to at least four outputs within the most recent 5 years that are at least internationally excellent<sup>4</sup>.
- Proven ability to work independently, as well as collaboratively as part of a research team, including experience of supervising and supporting junior researchers and non-academic staff and proven ability to meet research deadlines.
- An understanding of the strategies for improving equity and inclusion in research and/or learning and teaching.
- 7. Some experience of doctoral degree supervision.
- 8. Proven ability to build collaborative research relationships with external

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<sup>&</sup>lt;sup>3</sup> i.e. of a quality that would be rated highly in assessments of research quality such as those done by UK government, and in peer review processes used by funders

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- researchers and/or institutions, or industry (where relevant).
- 9. Evidence of ability to deliver high quality research-informed teaching.
- 10. Evidence of excellent interpersonal skills, including the ability to communicate effectively both orally and in writing.
- 8. Willingness to spend at least 4 months per year at Nagasaki University.
- 11. Willingness to spend at least 4 months per year at Nagasaki University.

## Desirable Criteria

### **Assistant Professor**

- Experience of generating research income such as fellowships, and/or small project grants, and/or supporting grant applications of others.
- Some experience of supervising and supporting junior researchers and/or research degree students, and nonacademic staff.
- 3. Some experience of undertaking teaching and assessment.
- 4. Demonstrable evidence of promoting inclusion in research and/or learning and teaching
- 5. A teaching qualification.

### **Associate Professor**

- Teaching qualification (or Fellow/ Senior Fellow of HEA).
- 2. Experience of building and leading a research team.
- Experience of innovation in teaching delivery and assessment and/or senior teaching management such as Programme Director, Exam Board member, Periodic Review panel member.
- 4. Demonstrable evidence of improving equity and inclusion in research and/or learning and teaching.
- 5. Experience of engagement with national and/or international research and/or policy advisory bodies.

E-Essential: Requirement without which the job could not be done

D-Desirable: Requirements that would enable the candidate to perform the job well

# **Salary and Conditions of Appointment**

The post is fixed term for 3 years and part-time, 17.5 hours per week, 1.0 FTE. The post is available immediately.

The post is based for a minimum of 4 months per year at Nagasaki University (NU), Japan.

The salary will be on the Academic scale, for Assistant Professor Grade 7 scale in the range £51,299 - £54,528 or Associate Professor Grade 8 scale in the range £60,221 - £65,532 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 website at <a href="http://jobs.lshtm.ac.uk">http://jobs.lshtm.ac.uk</a>.
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**

This post is based overseas and 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 send a notarised copy of their passport prior to their start date.

Applicants will be required to have the right to work in the country in which the post is based (or be eligible to apply for a suitable work visa).

Date amended: May 2023