

# LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE



## FACULTY OF EPIDEMIOLOGY & POPULATION HEALTH

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### BRASS BLACKER CHAIR/READERSHIP IN DEMOGRAPHY AND HEALTH

The Department of Population Studies (formerly known as the Centre for Population Studies) is seeking a Professor/ Reader in the area of demography and health. This is a prestigious post and the expected appointee would have an established reputation and research interests in areas related to demography and health. Such areas of research expertise and interest might include population dynamics and development; interactions between population, climate change and the environment; fertility and family planning; the measurement and explanation of mortality trends; or the demographic dimensions of inequality

The successful candidate will hold a without-duration contract and be appointed at the level of professor or reader according to qualifications and experience.

Applications should be made on-line via our website at <http://jobs.lshtm.ac.uk>. The reference for this post is **BBDH**. Applications should also include a CV and the names and email contacts of 3 referees who can be contacted immediately if shortlisted. Closing date for applications is **17 September 2010**. Any queries regarding the application process may be addressed to [jobs@lshtm.ac.uk](mailto:jobs@lshtm.ac.uk). Please quote reference **BBDH**.

*The London School of Hygiene & Tropical Medicine is committed to being an equal opportunities employer.*

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## **FURTHER PARTICULARS**

**LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE**

**FACULTY OF EPIDEMIOLOGY AND POPULATION HEALTH**

### **INFORMATION SHEET**

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The Department of Population Studies is seeking a full-time Professor or Reader. This is a prestigious post and the expected appointee would have an established reputation and research interests in areas related to demography and health. Such areas of research expertise and interest might include population dynamics and development; interactions between population, climate change and the environment; fertility and family planning; the measurement and explanation of mortality trends; or the demographic dimensions of inequality

#### **BRASS BLACKER CHAIR/READERSHIP IN DEMOGRAPHY AND HEALTH**

The internationally renowned Department of Population Studies (formerly known as the Centre for Population Studies) was established some 35 years ago by the eminent demographer, Professor Bill Brass. It has a long history of work in both developing and developed countries, including in the UK. Using a legacy from John Blacker and with the imminent retirement of Professor John Cleland FBA CBE, the outgoing President of the International Union of the Scientific Study of Population (IUSSP), LSHTM has decided to create an additional post to carry on its long-standing commitment to population issues. The person appointed to this prestigious post will take forward the work of the Department, carrying on the tradition of using and extending demographic methodology in high calibre research related to health and well-being.

Population and health is one of the strategic priorities of the London School of Hygiene & Tropical Medicine. We are seeking an outstanding individual to assume leadership in this area by maintaining and extending the existing research programme. This is likely to have a strong methodological component and involve extensive research collaborations both within the School and with partner institutions. He or she will also take a leading role in our post-graduate MSc, PhD and short-course teaching in demography and health and sexual and reproductive health research.

## THE SCHOOL

**The London School of Hygiene & Tropical Medicine** is Britain's national school of public health and a leading postgraduate institution worldwide for research and postgraduate education in global health. The School's Director, Professor Sir Andrew Haines, will be retiring in September 2010 and will be replaced by Professor Peter Piot.

Part of the University of London, the London School is the largest institution of its kind in Europe with a remarkable depth and breadth of expertise encompassing many disciplines. The School was ranked one of the top 3 research institutions in the country in the Times Higher Education's 'table of excellence', which is based on the 2008 Research Assessment Exercise (RAE), ahead of the London School of Economics, Oxford, Imperial and University College, London. The institution also achieved the largest increase in ranking compared with 2001 of any of the top 10 institutions in the RAE rankings. In 2009, the School became the first UK institution to win the Gates Award for Global Health.

The School's environment is a rich multicultural one: there are almost 4000 students from 100+ countries following 22 taught masters courses delivered either in London (~650) or through distance learning (~2700), and undertaking research degree training (~400). Over 40% of these students are from non-European countries. The largest growth has been in distance learning students (>40% over 3 years), though the London-based student population (where accommodation limits growth) is at its highest level ever. Alumni are working in more than 180 countries. The School has about 1300 staff drawn from over 60 nationalities.

There are research collaborations with over 100 countries throughout the world, utilizing our critical mass of multidisciplinary expertise which includes clinicians, epidemiologists, statisticians, social scientists, molecular biologists and immunologists. At any one time around 80 School staff are based overseas, particularly in Africa and Asia. We have a strong commitment to partnership with institutions in low and middle income countries to support the development of teaching and research capacity.

The School has expanded greatly in recent years. Its research funding now exceeds m£60 per annum, much of it from highly competitive national and international sources. The commitment of staff to methodological rigour, innovative thinking and policy relevance will ensure that the School continues to occupy a leadership position in national and global health, adapting quickly to new challenges and opportunities.

### **Mission**

The School's mission is to contribute to the improvement of health worldwide through the pursuit of excellence in research, postgraduate teaching and advanced training in national and international public health and tropical medicine, and through informing policy and practice in these areas.

## **THE FACULTY**

**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 294 staff members organised into five research departments.

- Department of Population Studies
- Department of Infectious Disease Epidemiology
- Department of Medical Statistics
- Department of Non-communicable Disease Epidemiology
- Department of Nutrition and Public Health Intervention Research

The Faculty has a teaching programme consisting of nine MSc courses: Demography and Health, Epidemiology, Medical Statistics, Public Health in Developing Countries (run jointly with the Faculties of Infectious & Tropical Diseases and Public Health & Policy), Public Health Nutrition, Reproductive & Sexual Health Research, Veterinary Epidemiology (run jointly with the Royal Veterinary College), and the Distance Learning courses in Epidemiology and Clinical Trials. The Faculty also has approximately 149 research students studying for an MPhil, PhD or DrPH degree. The Faculty Head is Professor Laura Rodrigues.

## **THE DEPARTMENT**

**The Department of Population Studies** (PSD), formerly known as the Centre for Population Studies, was established some 35 years ago by the eminent demographer, Professor Bill Brass. It is engaged in the measurement and explanation of population trends, the evaluation of attempts to modify demographic behaviour and the analysis of the health and other consequences of population change. With 28 academic and academic-related staff and 23 research students, PSD represents one of the largest UK research groups concerned with demography, reproductive health research, and related disciplines. The Department is active in research both on Britain and other developed countries and in research on mid- and low-income regions. Most staff work in London, but four members of staff are based overseas (in Tanzania and South Africa).

PSD has strong programmes of research in the fields of sexual and reproductive health, the demographic and socioeconomic correlates of the AIDS epidemic in Africa and ageing and family demography and has substantial research grants awarded by the Economic and Social Research Council, the Wellcome Trust and other funders. PSD hosts the Centre for Longitudinal Study Information and User Support (CeLSIUS).

The Department provides much of the teaching for the MSc Demography and Health and the MSc in Reproductive and Sexual Health Research. The Department is a long-established Economic and Social Research Council outlet for postgraduate training and currently has 1+3 recognition and an annual quota of studentships.

PSD is based in Bedford Square, a short walk from the School's main building in Keppel Street. It is expected that the Department will relocate to Keppel Street by summer/autumn 2010. Further information on the Department, its staff and their research is available on the PSD web pages: [www.lshtm.ac.uk/cps/](http://www.lshtm.ac.uk/cps/).

## **THE POST**

### **Background**

The Department of Population Studies has a reputation as a leading institution for population research, carrying on the tradition established by Bill Brass of innovative methodological research and population and health enquiry in both developed and developing countries. The Department currently has 4 professors (John Cleland, Emily Grundy, Ian Timaeus and Basia Zaba). With the imminent retirement of Professor John Cleland (he will continue to work on joint projects at LSHTM with a 25% appointment until October 2010), LSHTM has decided to create this additional post to further develop its long-standing commitment to population issues.

This is a prestigious post and it is expected that the person appointed to it would have an established reputation and track record of research of outstanding quality in areas related to demography and health. The post-holder would be expected to be innovative and develop their interests within LSHTM in the context of global population trends and health. Applications are sought from candidates with interests in research in any area relevant to demography and health. Such areas of research expertise and interest might include population dynamics and development; interactions between population, climate change and the environment; fertility and family planning; the measurement and explanation of mortality trends; or the demographic dimensions of inequality.

The Department has flourishing collaborative links for research and teaching activities both within LSHTM, with and other academic and research institutions worldwide. The post-holder would be encouraged to strengthen and expand these links. In particular, it is envisaged that this person would be ready to work with and encourage researchers within and outside PSD and LSHTM. The central objective of such joint ventures would be to provide a powerful base from which to attract strategic support in this area from major funders.

### **Job Description**

The specific aims of the post are to:

#### *Research*

- Extend the PSD internationally competitive programme of externally-funded research in demography and health, contributing to a strong body of research work.
- Provide intellectual leadership at LSHTM in population-related issues.

- Support the development of studies in demography and related topics that are being planned and conducted in the School
- Develop strong collaborative research links with other institutions and further the reputation of PSD as an international centre of expertise
- Promote a wider understanding among researchers at the School of the scope and relevance of demographic trends to an international school of public health

### *Teaching*

- Lead the redesign and extension of courses in demography as required for our post-graduate teaching
- Teach on our postgraduate teaching programme and supervise PhD students
- Undertake appropriate training in teaching methods as required by the School

### *Citizenship*

- Contribute to general activities of the Department, Faculty and School that help to promote the objectives of the School
- Contribute to the management of the Department and Faculty as appropriate
- Contribute to international research through external committee membership and other appropriate external activities.

## **Person Specification**

### *Essential*

- Extensive, internationally recognised research experience and a demonstrated capacity to innovate in demographic and associated methodological areas
- High quality of publications in peer-reviewed journals commensurate with years in research
- High level of expertise and understanding of demographic methodology
- Proven ability to raise research funds
- Evidence of a capacity to work collaboratively with other researchers and to provide constructive intellectual leadership

### *Desirable*

- Experience of developing courses and teaching at the post-graduate level
- Experience of successful supervision of doctoral level students

## **SALARY AND CONDITIONS OF APPOINTMENT**

The successful candidate will hold a without-duration contract and be appointed at the level of reader or professor according to qualifications and experience. The post will be subject to the LSHTM terms and conditions of service. Membership of the USS pension scheme is available. The School's retirement date is 30 September following the 65th birthday. It is the School's policy not to appoint candidates aged 65 or over.

## **APPLICATIONS**

Applications should be made on-line at our website at [jobs.lshtm.ac.uk](http://jobs.lshtm.ac.uk). The closing date is **17 September 2010** and the reference for this post is **BBDH**. Online applications will be accepted by the automated system until midnight on of the closing date. Any queries regarding the application process may be addressed to [jobs@lshtm.ac.uk](mailto:jobs@lshtm.ac.uk) or telephone 0207 927 2173

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" will not be considered acceptable.

Short listed candidates will be invited to give a seminar at the School towards the end of xxx 2010. It is anticipated that interviews will take place in mid October 2010.

Potential applicants are strongly encouraged to discuss the post before applying with Professor Laura Rodrigues (Head of Faculty, tel: 020 7927 2482, [laura.rodrigues@lshtm.ac.uk](mailto:laura.rodrigues@lshtm.ac.uk)); or Lynda Clarke (Head of PSD, tel: 020 7299 4614, [lynda.clarke@lshtm.ac.uk](mailto:lynda.clarke@lshtm.ac.uk)).

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