

### JOB DESCRIPTION

<b>POST</b>	Professor of Neglected Tropical Diseases
<b>CONTRACT</b>	Permanent
<b>REFERENCE NO</b>	411-18
<b>REPORTS TO</b>	Head of Department of Parasitology, Professor Mark Taylor
<b>ROLE PURPOSE/SUMMARY</b>	The role is to carry out research on the knowledge gaps and needs for Neglected Tropical Diseases (NTD) control and elimination through an integrated fundamental, translational and implementation research platform. The post holder will join a multi-disciplinary group of high profile NTD researchers, key NTD policy makers and practitioners and specialists in implementation research (IR), capacity strengthening and research synthesis to contribute to reducing the morbidity, mortality, and poverty associated with NTDs through increasing knowledge and evidence for cost effective scale-up and sustainable control and elimination in line with the WHO NTD Roadmap.
<b>SCOPE/BACKGROUND</b>	NTD is a LSTM cross-cutting theme. It brings together the portfolio of NTD activities across LSTM to promote the basic and applied research that is needed for alternative strategies to accelerate progress in attaining control and elimination targets. Large-scale funding for these activities comes from the Bill & Melinda Gates Foundation and DFID funded activities for CNTD (implementation partner for LF/STH/Schistosomiasis) and COUNTDOWN (an integrated multidisciplinary approach bridging biomedical science, social science, health economics/evidence uptake with state-of-the-art implementation field research). The post holder will join the Department of Parasitology that hosts a vibrant NTD research community with a broad-based research portfolio spanning fundamental research, product discovery and development (RCDD) and translational and implementation research supported by DFID, BMGF, MRC, Wellcome Trust and other funding agencies. The role will enhance and expand LSTM's international profile in NTD research as a priority within LSTM's strategic plan. In particular, we are looking for the post holder to expand links and activities with the Malawi-Liverpool-Wellcome Trust (MLW) Clinical Research Programme in Malawi, a leading health research institution based in Blantyre with field sites in Blantyre, Thyolo and Chikhwawa and ongoing implementation and research activities in NTDs in Malawi and the neighbouring countries

### ROLE SPECIFIC RESPONSIBILITIES

	<b>KEY RESPONSIBILITIES</b>	<b>KEY ACTIONS</b> <b>These set out how the Key Responsibilities will be achieved</b>
<b>1</b>	<b>Research</b>	<p>Initiate, develop, deliver, lead and publish research, which is considered internationally excellent in NTD research</p> <p>Enhance the reputation, influence and profile of LSTM in NTD research as applied to low and middle-income countries</p> <p>Develop innovative methodologies and techniques that can be applied to NTD research</p> <p>Work with and lead academics in LSTM and MLW in developing cutting edge capacity for NTD research, enabling the development of new knowledge and understanding in NTD</p> <p>Develop a multidisciplinary NTD research programme, planning and coordinating a broad research activity/sustain an extensive track record of highly rated published</p>

	<b>KEY RESPONSIBILITIES</b>	<b>KEY ACTIONS</b> <b>These set out how the Key Responsibilities will be achieved</b>
		research findings and maintain an expert reputation in specialist subject area to an international level Assist LSTM in further expansion of NTD research and capacity building Formulate, communicate and deliver a clear vision and strategy for the development of NTD research that is internationally excellent, supporting the sustainability of LSTM and its subsidiary companies
<b>2</b>	<b>Teaching and Learning Support</b>	Take responsibility for the general teaching and learning strategy as applicable to own academic field Collaboratively approve the quality standards of LSTM teaching programmes as applicable to own academic field Lead on innovative curriculum design and development of teaching methodology as applicable to own academic field Introduce students to cutting edge research and its impact, delivering teaching to the quality standards expected of LSTM teaching programmes
<b>3</b>	<b>External representation/ partnership working &amp; income generation</b>	Develop strategically important global partnerships and collaborations Generate grant income/initiate opportunities for external funding, with a proven ability to attract significant high prestige funding Liaise at high level with external bodies and participate effectively in complex negotiations, including leading and developing external partnerships and collaborations Proactively and professionally represent the work of LSTM nationally and internationally
<b>4</b>	<b>Continuing Professional Development</b>	Evidence of establishing a personal reputation at international level in respect of expertise, innovation and delivery of outcomes Maintain a broad knowledge of up to date research and scholarship in relevant fields to help LSTM ensure that teaching and research meets the professional and innovative standards expected of a HEI of its specific nature

## MANAGEMENT RESPONSIBILITIES

	<b>KEY RESPONSIBILITIES</b>	<b>KEY ACTIONS</b> <b>These set out how the Key Responsibilities will be achieved</b>
<b>1</b>	<b>Leadership &amp; Management</b>	Influence high level internal and external collaborations and demonstrate a successful record of driving positive change Articulate and deliver academic vision and leadership within individual area of expertise at international level Take leadership role in policy dialogue at regional, national and global levels that help effect change based on reliable research led evidence Effectively lead, manage and mentor a team of senior academic and business support staff, setting standards, monitoring progress & overseeing delegated areas of responsibility Proactively ensure that all relevant legal, health & safety and quality assurance requirements are adhered to personally and by team members Manage staff and financial resources for programme activities, effectively allocating workloads across the team Advise/mentor junior staff on the planning and development of their careers Participate in the overall management of LSTM by contributing to relevant Committees, either internally or externally, nationally or internationally Make an effective contribution to the wider academic community, at a leadership level Demonstrate an understanding of and influence upon global factors affecting the discipline and work of LSTM

	<b>KEY RESPONSIBILITIES</b>	<b>KEY ACTIONS</b> <b>These set out how the Key Responsibilities will be achieved</b>
		Provide leadership and guidance to other colleagues on aspects of research, teaching, learning and assessment, recognising the potential for inter-disciplinary and cross-disciplinary collaborations; playing a key role in such initiatives
		Make a significant contribution to the wider organisation and professional reputation of LSTM
		Contribute to the effective development and implementation of LSTM policy and strategy
		Plan and implement strategies to meet future challenges in academic field, LSTM (and potentially beyond)

#### **FURTHER RESPONSIBILITIES**

	<b>KEY RESPONSIBILITIES</b>	<b>KEY ACTIONS</b> <b>These set out how the Key Responsibilities will be achieved</b>
<b>1</b>	<b>General</b>	Promote equality of opportunity and inclusive practice in all aspects of work undertaken
		Act in a manner that safeguards children and/or vulnerable adults as applicable to the role
		Any other duties commensurate with the grade and nature of the role

## PERSON SPECIFICATION

<b>POST</b>	Professor of Neglected Tropical Diseases
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<b>COMPETENCY CRITERIA</b>	<b>ESSENTIAL/ DESIRABLE</b>	<b>ASSESSMENT</b>
<b>Qualifications, Training &amp; Knowledge</b>		
PHD or equivalent in a relevant subject area	Essential	Application
Proven continuous professional development at appropriate level	Essential	Application
Extensive knowledge of subject area informed by substantial current research in the field	Essential	Application
Demonstrable knowledge of the pedagogical and quality assurance principles underlying effective learning, teaching and assessment and their effective application in the widest sense	Essential	Interview
Knowledge of strategic leadership principles and their effective application in a HEI setting	Essential	Interview
Demonstrate an understanding of global factors affecting the discipline and work of LSTM	Essential	Interview
Professional qualification in Higher Education Teaching and Learning	Desirable	Application
<b>Experience</b>		
Evidence of established international reputation in academic field	Essential	Application/ Interview
Outstanding record of international level peer reviewed original publications and research, including in relation to low or middle-income countries	Essential	Application/ Interview
Strong record of successfully generating significant/high prestige external funding (grants, contracts etc.) to support research projects	Essential	Application/ Interview
Proven record of research leadership in a HEI and experience of developing multidisciplinary research programmes (including stakeholders from academia, industry, MOH etc. for example)	Essential	Application/ Interview
Experience of initiating, planning, organizing, implementing and delivering major programmes of work of strategic organizational-wide benefit	Essential	Application/ Interview
Considerable leadership and management experience, including the effective use of resources and budgetary responsibility and evidence of the capacity to assume further, major leadership roles within and outside LSTM	Essential	Application/ Interview
Experience of leading, motivating and collaborating within highly successful teams	Essential	Application/ Interview
Experience of academic governance and administration	Essential	Application/ Interview
Proven experience of effective curriculum development and making a significant contribution to teaching and learning strategy	Essential	Application/ Interview
<b>Skills &amp; Behaviours</b>		
Knowledge and behaviours that support equality, diversity and inclusive practice	Essential	Application/ Interview
Knowledge and behaviours that support safeguarding as applicable to the role	Essential	Application/ Interview
Demonstrable strong computer literacy skills	Essential	Application/ Interview
Evidence of high-level numerical reasoning abilities	Essential	Application/ Interview
Excellent interpersonal skills with the ability to network and negotiate at international level and communicate effectively and confidently both orally and in writing to achieve desired results of strategic significance	Essential	Application/ Interview
Evidence of strong strategic leadership and management skills with the ability to inspire and motivate a wide range of staff and collaborators	Essential	Application/ Interview
Excellent time and resource management, planning and organizational skills	Essential	Application/ Interview
Demonstrable successful project management skills	Essential	Application/ Interview

<b>COMPETENCY CRITERIA</b>	<b>ESSENTIAL/ DESIRABLE</b>	<b>ASSESSMENT</b>
Self-motivated with an ability to apply high levels of initiative, creativity and sound judgment, with a proactive approach to strategic problem resolution at organization- wide level	Essential	Application Interview
Flexibility in approach and with regard to working arrangements; positively driving change for organization-wide benefit	Essential	Application/ Interview
Enthusiastic and entrepreneurial approach to work	Essential	Application/ Interview
Promotes equality and diversity in all aspects of role	Essential	Application/ Interview
Role Models LSTMs values and required competencies at appropriate level	Essential	Application/ Interview
<b>Circumstances</b>		
Flexibility and willingness to travel overseas	Essential	Application/ Interview/ Assessment