



RESEARCH TRAINING ON CHRONIC LUNG DISEASES IN SOUTHERN AFRICA A FOGARTY INTERNATIONAL CENTER MILLENNIUM PROMISE GRANT

To support research and research training in non-communicable chronic respiratory diseases in relation to environmental and occupational factors in Southern Africa.

CALL FOR APPLICATIONS – MILLENNIUM PROMISE DOCTORAL SCHOLARSHIP

Applications are hereby invited for bursary supported post-graduate doctoral study of up to 4-5 years duration at the **University of Cape Town (UCT)**, the **University of Kwa-ZuluNatal (UKZN)**, the **University of Stellenbosch (Stell)** or the **University of Witwatersrand (Wits)** with additional training at the **University of Michigan** in the United States. The grant provides doctoral training opportunities to professionals in the clinical, public health and laboratory sciences, to further strengthen the development of multidisciplinary teams addressing research training on chronic lung disease. Through ensuring that mid-level South African researchers and clinicians acquire advanced skills in specific areas, this scholarship opportunity will contribute to the building of Centers of Excellence in several SADC countries, including Tanzania, Zambia, Zimbabwe and Mozambique and further strengthen existing centers in South Africa.

DOCTORAL PROGRAMMES

The abovementioned universities offer Masters of Medicine (MMed), Masters of Public Health (MPH), and Doctorates (PhD or DrPH) in Environmental Health Sciences, Occupational Medicine, and Environmental and Occupational Epidemiology. Persons pursuing a PhD typically complete at least 2 years of course-work before turning to dissertation work requiring 2 to 3 additional years of research. Master theses and PhD dissertations are expected to be based on research conducted in southern Africa. Supervision of students conducting research projects will be shared between US and Southern African advisors, including primary supervisors at the South African academic institutions where the candidates will be registered.

Applications can be requested for 4 years of support per student. Funding will include a stipend, health insurance, tuition, seed funding for research projects and airfare to South African universities for SADC nationals outside South Africa. At a later date applicants may be considered for a 5th year of support depending on specific circumstances. Funding is from a Fogarty International Center Millennium Promise Grant. Over the five year period of the grant, it is intended that a minimum of 12 students will be trained at doctoral levels (6 South African and 6 other SADC nationals). Whilst this programme does NOT provide full funds for the conduct of research; it does include seed funding of research. Supervisors are expected to assist the successful applicant in accessing research funding.

ELIGIBILITY

Eligible applicants must meet the following criteria:

1. A citizen or permanent legal resident of Mozambique, South Africa, Tanzania, Zambia, or Zimbabwe
2. A graduate with a bachelors and masters degree or higher or equivalent degree in Medicine, Nursing, Occupational Hygiene, Occupational Safety Engineering, Epidemiology, Behavior Sciences, Health Economics, Health Policy, Science or a related field relevant to the study of Occupational and Environmental Health (OEH) or Non-Communicable Chronic Lung Disease (NCCLD). Current masters students who are in their final year may apply, but can only register for a PhD programme upon graduating from the masters programme. Registrars who are in their final year of post-grad clinical training are eligible to apply.
3. Meet the requirements for admission to the university selected for the PhD programme
4. Presently working or studying in a relevant field appropriate to the main aims of the grant

APPLICATION PROCESS

1. In order to be eligible to apply, the applicant must have already identified an appropriate supervisor residing in South Africa. In addition, if application's home country is not South Africa, a second supervisor

from the applicant's home country must be identified. Letters of support from the identified supervisor(s) must accompany this application. The candidate must have the active input of both supervisors.

2. Complete a Supplementary Questionnaire and the listed supporting documentation.
3. Submit ALL application materials to the administrative address below.
4. If the application is successful, applicant will be advised on how to apply to the most appropriate South African university.

Strong preference will be given to complete applications received no later than 30 October 2009. However, applications after this date will be considered. If awarded, the earliest possible date for commencing graduate studies will be January 2010.

The Supplemental Questionnaire, electronic copies of application forms from the other institutions, and additional information about the programme are available from:

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