



## Fogarty PhD Fellowships in HIV-associated Tuberculosis

The **Fogarty HIV-associated Tuberculosis Training Program** was established at the University of Cape Town in 2017 in partnership with Johns Hopkins University and Vanderbilt University in the US, and aims to develop the next generation of research leaders in the field of HIV-associated TB at UCT. The Program is funded by a 5-year grant from the Fogarty International Center of the US National Institutes of Health. The Program will competitively award a limited number of post-graduate fellowships and run training courses. It will strengthen UCT's capacity to address knowledge gaps in this field and tackle new scientific questions as the epidemiology and treatment of HIV and TB evolve. The five focus areas prioritized for training are: Clinical Epidemiology and Biostatistics; Advanced Epidemiology and Modelling; Pharmacokinetics and Pharmacogenomics; Immunopathogenesis; and HIV-TB Drug Hypersensitivity Reactions. The Program is administered by the Wellcome Centre for Infectious Diseases Research in Africa (CIDRI-Africa) in the Institute of Infectious Disease and Molecular Medicine (IDM).

We are now advertising two Fogarty PhD fellowship opportunities:

### 1) One **Basic Scientist PhD fellowship**.

The applicant should:

- hold an appropriate Masters' degree or be completing this in 2018.
- propose a project in the field of HIV-associated TB or HIV-TB co-infection.
- have the support of the applicant's planned PhD supervisor(s).
- provide evidence in the application that there is co-funding within the research group to enable the successful completion of the research.
- plan to conduct the research in a UCT laboratory.

Non-clinician researchers in the fields of epidemiology or biostatistics are also eligible to apply for this fellowship.

The funding will cover a stipend (R 250,000 per annum for 3 years, tax-free) and once-off project cost support (R 200,000).

### 2) One **Clinician Scientist PhD fellowship**.

The applicant should:

- hold an MBChB degree.
- propose a project in the field of HIV-associated TB or HIV-TB co-infection.
- have the support of the applicant's planned PhD supervisor(s).
- provide evidence in the application that there is co-funding within the research group to enable the successful completion of the research.
- describe the plans to obtain additional stipend support beyond 2 years.
- plan to conduct the research within a UCT research group.

The project could be in the field of clinical, laboratory or epidemiology research.

The funding will cover a stipend (R 470,000 per annum for 2 years, tax-free) and once-off project cost support (R 200,000).



### Conditions of Award:

Successful candidates will be required to register for full time PhD study at the University of Cape Town starting in January or February 2019.

The initial tenure of the award is one year. Renewal thereafter will be contingent on satisfactory academic progress.

Successful candidates will be required to comply with the approved policies, procedures and practices for funding for the postgraduate sector at the University of Cape Town.

The successful candidates will be expected to complete the PhD successfully, to participate in all required training elements of our Fogarty Program in terms of human subjects protection and responsible conduct of research, and attend symposia and meetings of the Fogarty Program at UCT and present their ongoing research at these meetings. The supervisor(s) must also agree to be listed as a Fogarty Program mentor and fulfil programme requirements.

### Applications:

To apply, please contact Kathryn Wood ([Kathryn.Wood@uct.ac.za](mailto:Kathryn.Wood@uct.ac.za)) for the application form.

Website: <http://www.hattp.uct.ac.za/>

**The deadline for applications is 21<sup>st</sup> September 2018.**

Applications will be considered based on academic merit, the quality of the submitted application and its alignment with the objectives of the Fogarty Program. The availability of co-funding to support the research will also be factored. UCT's policies on transformation and equity will be adhered to, with preference given to black South African candidates.

The University reserves the right to cancel, withdraw and recover any funds paid out to award-holders who do not comply with the Conditions of Award.