



Fogarty HIV-associated TB Training Program

1-month fellowship to the Graduate Summer Institute of Epidemiology & Biostatistics at Johns Hopkins University Bloomberg School of Public Health, Baltimore, US

The **Fogarty HIV-associated Tuberculosis Training Program** has been established at the University of Cape Town in partnership with Johns Hopkins University and Vanderbilt University in the US, and aims to develop the next generation of research leaders in this field 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)

The **Graduate Summer Institute of Epidemiology and Biostatistics (GSIEB)** is held annually at the Johns Hopkins University Bloomberg School of Public Health in Baltimore, Maryland, US. There are a wide range of course offerings in biostatistics and epidemiology as well as a course specifically focussed on the epidemiology of TB. Details can be found on the website:

<https://www.jhsph.edu/departments/epidemiology/continuing-education/graduate-summer-institute-of-epidemiology-and-biostatistics/index.html>

We are now advertising for **three fellowships** to attend the GSIEB in June 2018. These fellowships will be competitively awarded. The GSIEB runs from June 11 to June 30 2018. There are broadly two groups of researchers affiliated with UCT who would be eligible for this award:

- 1) Medical doctors who are pursuing or intend to pursue research in the field of HIV-associated TB in the near future who have not undertaken a degree course that includes research methodology. Such candidates would benefit from attending the GSIEB and undertaking the three foundational courses in biostatistics and epidemiology (*Statistical Reasoning in Public Health I and II*, and *Principles of Epidemiology*), as well as the TB epidemiology course (*Epidemiological Basis of TB Control*).
- 2) Researchers in the field of HIV-associated TB who have had previous formal training in biostatistics and/or epidemiology who wish to attend to undertake a selection of more advanced courses offered at the GSIEB.

Conditions of Award:

The award will cover costs of course registration, round-trip economy class flight, accommodation in Baltimore for the duration of the institute, and funds to cover stipend and books. Candidates must attend all courses for which they register at the GSIEB and undertake the course examinations when applicable.

The successful candidates will be expected to participate in all required training requirements 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. Opportunities will also be available to present at the Johns Hopkins Center for Tuberculosis Research while attending the GSIEB.

Applications:

To apply, please contact Kathryn Wood (Kathryn.Wood@uct.ac.za) for the application.

The deadline for applications is 28 February 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. UCT's policies on transformation and equity will be strongly 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.