Applicants are invited to apply for a postdoctoral research fellowship based at the Lung Infection and Immunity Unit (LIIU), Division of Pulmonology, Department of Medicine, University of Cape Town. The Unit has a good track record of high quality publications and only high candidates with a strong track record in molecular and cell biology will be considered.

**Description of research and duties:** The research project will focus mainly on tuberculosis and will involve studies on pathogenesis, transmission factors and the development and validation of novel tools for diagnosis and the detection of drug resistance.

**Academic Criteria:** Applicants must have completed a PhD degree within no more than 5 years in a foundational discipline relevant to the topic. The applicant should not have previously held any permanent professional or academic post. Applicants should have strong publication record, interpersonal skills, and be able to effectively conduct research as part of a multi­disciplinary team.  A background in infectious disease research will be an advantage.

**Conditions**:

1. Fellowships are only available to individuals who have achieved a PhD less than 5 years ago.
2. The successful candidate may not have held any prior academic or professional posts.
3. The successful candidate will be required to comply with the University’s approved policies, procedures and practices for the postdoctoral sector.

**Value & Tenure of Fellowship**:

Remuneration for this Postdoctoral Research Fellowship will be up to R350, 000 per annum depending on experience. The Fellowship is tenable for 1 year, but renewable for a further 2-3 years, and is contingent on satisfactory progress and availability of funds.

**Application Requirements:**

Applicants are required to submit their CV, covering letter and contact details of two referees to **Pat Wileman** fax: +27 21 4047651 or email: pat.wileman@uct.ac.za.

**THE CLOSING DATE FOR APPLICATIONS IS 25 November 2016**

**Selection Process:** Eligible and complete applications will be considered by the LIIU Management Team. Only shortlisted candidates will be contacted.

**The University of Cape Town reserves the right to:**

* Disqualify ineligible, or incomplete and /or inappropriate applications:
* Change the conditions of award; and/or make no awards at all.