

## **RESEARCH LABORATORY TECHNICIAN**

### **KwaZulu-Natal Research Institute for TB-HIV (K-RITH)**

#### **1 Year Fixed Term Contract (Renewable)**

#### **REFERENCE NUMBER: LABTECH/008/2014NOV**

The KwaZulu-Natal Research Institute for Tuberculosis and HIV (K-RITH) is a groundbreaking collaboration between the Howard Hughes Medical Institute and the University of KwaZulu-Natal in South Africa. Our mission is to conduct outstanding basic science research on tuberculosis (TB) and HIV, translate the scientific findings into new tools to control TB and HIV, and expand the educational opportunities in the region. K-RITH is an independent research institute that will work in collaboration with UKZN and other academic and clinical institutions in South Africa and around the world. The institute is housed in the K-RITH Tower Building; a state-of-the-art, 4,000 sq. m. research building on the campus of the Nelson R. Mandela School of Medicine of UKZN.

#### **Overview of the position:**

The K-RITH Laboratory Technician's main responsibility is to work on various research projects that include working with strains of *Mycobacterium tuberculosis* in the BSL3. He/She may perform flow cytometry, microbiology, molecular biology and other biochemistry techniques. This must be a dedicated individual who is self-motivated, caring and committed to service; excellence; and impeccable attention to detail.

#### **Minimum qualifications:**

1. Min. B Tech/ BSc. in one of the following (or related) disciplines: engineering, the physical sciences or the biological sciences

#### **Experience required:**

1. Up to 3 years related laboratory experience
2. Prior experience in one or more of the following is an advantage:
  - a) Staining and culture of *M.tuberculosis*
  - b) Flow cytometry
  - c) Molecular biology
3. High level of computer literacy

**Remuneration:**

The remuneration package for this position is market related and will depend on the qualifications, experience, responsibility and previous earnings of the successful candidate.

**Application Format:**

Please note that applications for employment are *only* received on the official application form which may be accessed via the K-RITH website, [www.k-rith.org](http://www.k-rith.org), or by email, telephonic request. Applicants are required to email their detailed application to [deborah.hlophe@k-rith.org](mailto:deborah.hlophe@k-rith.org) together with certified copies of qualification certificates. The post reference number must be indicated in the subject line of the email. Telephonic enquiries pertaining to this post may be directed to the HR Department at 031-260 1397. Only those candidates who meet the minimum requirements will be shortlisted.

K-RITH is fully compliant with South African labour law and is committed to employment equity. This position is open to South African applicants and also valid work permit holders.

**Application closing date:**

The closing date for receipt of applications is 12/01/2015. K-RITH reserves the right in special circumstances to accept late applications or to extend the above date in order to facilitate further searches. Furthermore, K-RITH reserves the right not to make an appointment. Please consider your application unsuccessful if you have not been contacted within 4 weeks of the closing date.