## Research Assistant in Psychiatric Genetics Department of Psychiatry Faculty of Medicine and Health Sciences Stellenbosch University

The Department of Psychiatry is seeking a motivated, enthusiastic individual to join our Psychiatric Genetics Research Group. The position is a full-time contract post for one year, with possibility of renewal for a second year.

#### **Duties:**

- Management of the Psychiatric Genetics Laboratory, which will include processing orders and invoices, routine logging and tracking of samples, providing technical support to enable the smooth functioning of the laboratory, maintaining databases related to DNA and RNA isolations
- Routine extraction of DNA and RNA from blood and saliva samples
- Performing laboratory experiments using standard techniques and equipment
- Processing, organising and summarising data, using a variety of scientific, word processing and statistical software applications

### Job requirements:

- Postgraduate degree in Molecular Biology or related field.
- Strong background in molecular biological techniques, primarily related to DNA isolation, but including RNA isolation, PCR, genotyping and real-time PCR.
- Experience in laboratory management will be an advantage.

### **Recommendations:**

- Good interpersonal skills
- Sound computer skills
- Able to work independently in a multidisciplinary research group

Remuneration: R120 000 - R140 000 per annum, depending on experience

#### Date of appointment: 19 May 2014

# To apply, please send your CV and the details of at least 3 contactable referees to: Dr S Hemmings: <u>smjh@sun.ac.za</u>

Any queries can be directed to Dr S Hemmings at smjh@sun.ac.za or (021) 938 9695