

## **Biostatistics Group Statistical Analyst**

The BiostatsLAB-AFRICA group in the Division of Epidemiology & Biostatistics at UCT is seeking a statistical analyst for a **12-month contract post** (renewable) to carry out research related work in longitudinal models relating to respiratory disease in sub-Saharan Africa. The successful candidate will have skills in programming and biostatistics, with specific experience using R software and applied data analysis. He/she will join the Division of Epidemiology & Biostatistics ([www.http://www.publichealth.uct.ac.za/phfm\\_epidemiology-and-biostatistics](http://www.publichealth.uct.ac.za/phfm_epidemiology-and-biostatistics)), which forms the centre of biostatistics activities in the Faculty.

### **Requirements include:**

- Masters degree in statistics, epidemiology or public health (statistics or epidemiology specialisation)
- Minimum 2 years research and statistical analysis experience in a research setting
- Highly proficient in R
- Experience working in a collaborative research environment advantageous
- Desire to further training through a PhD (and eligibility in that regard) advantageous

### **Responsibilities include:**

- Carrying out statistical analysis, including development of analysis plans and documentation of analysis results
- Carrying out statistical modeling, including documentation of modeling
- Supporting investigators and students with data/statistical analysis
- Completing statistical analyses as requested
- Carrying out project management tasks (10% time) as requested
- Participation in analysis and writing of manuscripts for publication

The annual remuneration package will be based on experience and qualifications, for example: UCT PC 8/9 ([http://www.hr.uct.ac.za/hr/benefits/remuneration/coe\\_ranges/payclass1\\_12](http://www.hr.uct.ac.za/hr/benefits/remuneration/coe_ranges/payclass1_12))

### **Application process:**

Applications and inquiries should be submitted to A/Prof Maia Lesosky ([maia.lesosky@uct.ac.za](mailto:maia.lesosky@uct.ac.za)). To apply, please e-mail a letter of application stating areas of expertise, research interests, and experience, a CV including a list of publications, code repositories, copies of academic transcripts, and names (and contact details) of at least two academics and/or supervisors who have taught, supervised or worked alongside the applicant.

Only shortlisted candidates will be contacted. A competency evaluation may be applied.

Closing date for applications: 31 Jan 2020

The University of Cape Town reserves the right to disqualify ineligible, incomplete and/or inappropriate applications.

The University of Cape Town reserves the right to change the conditions of appointment or to make no appointment at all.