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Postdoctoral position in Tuberculosis Immunology

Stellenbosch University, Faculty of Medicine and Health Sciences (FMHS),
Division of Molecular Biology & Human Genetics
Stellenbosch University Immunology Research Group (SU-IRG) www.sun.ac.za/immunology

An opportunity exists within the SU-IRG research group for a postdoctoral fellow for 2019-2020.

The SU-IRG is a specialist Tuberculosis Immunology Group. The focus is on the Immunology of *Mycobacterium tuberculosis* infection and in particular the identification of host biomarkers, including diagnostic markers, markers of TB treatment response and markers of protective immunity against MTB.

The B-cell laboratory within the SU-IRG performs research around the different cell phenotypes, specifically regulatory (killer) B-cells present during latent and active Tuberculosis and HIV disease, how it interacts with other immune cells and uses the information for the discovery of associated biomarkers of infection, disease progression and response to successful TB treatment.

Eligible candidates are encouraged to apply for this Tax Free Funded Fellowship. All applicants should possess a PhD in Biological Sciences. Candidates with an aptitude for mechanistic research and data analysis will enjoy preference.

Conditions:

The successful incumbent will be required to comply with the University's approved policies, procedures and practises for postdoctoral fellows.

Applications must be submitted by latest **15 May 2019** and must include:

1. Letter of motivation, including summary of research experience (~ 350 words)
2. Detailed CV with publications
3. Names of three references (one of whom must be the PhD supervisor)

For more information or to apply, please contact:

Dr Andre G Loxton (GL2@sun.ac.za)

For more on B-cells and TB visit:

Web: goo.gl/hk3YuU

Pubmed: <http://goo.gl/s877DG>



SUN Immunology Research Group

Molecular Biology and Human Genetics • Department Biomedical Sciences • Faculty of Health Sciences • Stellenbosch University

Molekulêre Biologie en Mensgenetika • Departement Biomediese Wetenskappe • Fakulteit Gesondheidswetenskappe • Universiteit Stellenbosch

