



**Stellenbosch**

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## Animal Tuberculosis Postdoctoral Fellowship

**Scope of Research:** A position for a postdoctoral fellow is available in the **Animal Tuberculosis Research Group**, Division of Molecular Biology and Human Genetics, Department of Biomedical Sciences at the Faculty of Medicine and Health Sciences, Stellenbosch University. The successful candidate will participate in a range of Animal TB research projects focusing on tuberculosis in wildlife, livestock, and animal-human-environment interfaces, and will assist in the analysis, integration, and interpretation of various datasets.

### Responsibilities:

- Contribute significantly to the publication of research outputs by the research group
- Perform supervision duties for post-graduate students within the research group
- Write and submit funding proposals to facilitate the sustainability of the research undertaken
- Conduct laboratory and field work as required as part of ongoing research projects

### Requirements:

- PhD in a relevant area (Molecular Biology/Biodiversity and Ecology/Biology/Immunology), **must have graduated within the last 5 years**
- The successful candidate may not have held any prior academic or professional posts
- Strong written and oral communication skills
- Publication of scientific peer-reviewed manuscript(s) as first author
- A background in genetics and bioinformatics, with previous work on mycobacteria, would be an advantage
- **Previous experience working in the BSL3, ELISAs, and field work with wildlife would be beneficial**

**Commencement date:** January 2025

**Closing date:** 6 December 2024

### Enquiries:

Send a letter of application, accompanied by a comprehensive curriculum vitae, including a list of publications and the names and contact details of at least two referees, to **Prof Michele Miller** ([miller@sun.ac.za](mailto:miller@sun.ac.za)).

- Applicants should request their referees to forward confidential reports by the closing date directly to the same address.
- Postdoctoral fellows are not appointed as employees and as their fellowships are awarded tax-free, they are not eligible for employee benefits. The University reserves the right NOT to make an appointment if suitable candidates do not apply.
- The contract is for two years, which will be subject to the availability of funds and satisfactory academic progress (annual performance reviews will be held).