

Applications are invited from suitably qualified South African BSc Hons graduates for an MSc position in the 2019 academic year, under the supervision of Dr. Ramona Hurdayal (Department of Molecular and Cell Biology, University of Cape Town) and Dr. Gerald Chege (South African Medical Research Council and Honorary Research Associate, University of Cape Town), co-supervisor.

### Requirements

- BSc Hons Degree in any relevant life sciences discipline (Immunology, Parasitology, Molecular Biology, Biochemistry, Microbiology, Infectious Diseases, and Genetics).
- Skills in immunology, molecular and cell biology, genetics, cell-culturing and BSL2-level practices will be advantageous.
- Candidate must be willing to be involved in research involving animals (mouse models and non-human primate models), but they will not be expected to perform procedures on non-human primates.

### Scholarship

- NRF grant holder-linked bursary support (R40 000) is guaranteed for the duration of the project (2 years), with the possibility of additional funding sourced by the candidate and/or supervisor from other sources.

### Project focus

- Immunological and pathological responses in a novel non-human primate model of HIV and *Leishmania donovani* co-infection.

Interested candidates should send their CV, academic record and contact details of at least two referees to Dr. Ramona Hurdayal: [Ramona.hurdayal@uct.ac.za](mailto:Ramona.hurdayal@uct.ac.za) no later than **January 31<sup>st</sup> 2019**.

### Further information

- See (<http://www.mcb.uct.ac.za/mcb/people/staff/academic/ramona-hurdayal>) for further information and recent publications on the laboratory of Dr. Ramona Hurdayal.