

January 2019

**MSc Fellowship in the Department of Molecular and Cell Biology,
Faculty of Science, University of Cape Town**

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).

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 perform research in mouse models, following suitable training and authorization with the South African Veterinary Council (funded by the supervisor).

Fellowship

- NRF grant holder-linked bursary support (R50 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

- Host determinants of resistance/susceptibility to human leishmaniasis in mouse models.

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 no later than **February 15th 2019**.

Further information

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