



ICGEB

International Centre for Genetic
Engineering and Biotechnology

VACANCY NOTICE

MSC RESEARCHER PROJECT POSITION AVAILABLE

The International Centre for Genetic Engineering and Biotechnology – Cape Town Component is excited to announce an opportunity for a motivated and dedicated MSc student, in a special project which is at the forefront of cutting-edge research in immunology, focusing on understanding cytokine regulation and its impact on various diseases.

RESPONSIBILITIES:

Conduct research under the direct supervision of Dr. Nada Abdel Aziz, investigating the role of regulatory T cells in controlling schistosomiasis-induced liver fibrosis;
Learn and apply molecular biology and cell biology techniques;
Gain hands-on experience in ELISA and Flow Cytometry
Develop skills in mice handling for experimental procedures;
Have the opportunity to present research findings at international conferences.

QUALIFICATIONS:

Bachelor's degree in a relevant field (biology, immunology, or related)
Strong interest in immunology and infectious diseases
Previous analytical and research skills is a plus
Effective communication and teamwork abilities
Priority will be given to students who have either NRF or MRC MScScholarships.

HOW TO APPLY:

Interested candidates should submit their CV, a cover letter outlining their research interests and career goals, and contact information for two references to Dr. Nada Abdelaziz - nadabelaziz@gmail.com

BENEFITS:

Opportunity to work on a cutting-edge research project;
Access to state-of-the-art laboratory facilities;
Collaborative and stimulating research environment;
Training in molecular biology, cell biology techniques, ELISA, Flow Cytometry, and mice handling;
Opportunities to present at international conferences.

APPLICATION DEADLINE: 25 February 2024

Don't miss the chance to contribute to groundbreaking research and advance your career in immunology! Join our team and be part of the quest to unravel the mysteries of schistosomiasis-induced liver fibrosis.