

STAFF PROFILE CONTENT BRIEF

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DESIGNATION

(Postdoctoral Research Fellow)



Title & Name: Dr. Freedom Tshabuse

Qualification & Institution : PhD (Molecular and Cell Biology); UCT

Contact Number: 072 903 8889/ 031 373 5283

Email Address: freedomt@dut.ac.za;
freedomvincent@gmail.com

Campus: Steve Biko Campus

Area of Expertise: Microbial Ecology and Metabolomics

Short Bio: I received my undergraduate education at the University of Venda, where I completed a BSc (Hons) degree in Microbiology. I then moved to the University of the Western Cape, Department of Biotechnology, for further studies, earning both an MSc and then a PhD from the University of Cape Town. While waiting for my PhD results, I worked as a Part-time lecturer the University of Venda in 2017 in the Department of Biochemistry. I began a postdoctoral fellowship in 2018, continuing to study the microbiome within the wastewater treatment plants around Ethekewini Municipality. The focus of my research remains within the field of microbial ecology.

Academic Interests : Waterborne pathogen detection and Metagenomics

Research Links: 0000-0002-9183-3379