

The Agricultural Research Council (ARC) is a premier science institution that conducts research with partners, develops human capital and foster innovation in support of the agricultural sector. It provides diagnostic, laboratory, analytical, agricultural engineering services, post-harvest technology development, agrochemical evaluation, consultation and advisory services, food processing technology services as well as various surveys and training interventions. Through its wider network of research institutes and experimental farms, the ARC provides a strong scientific base and a broadly distributed technology transfer capacity to the entire agricultural industry in South Africa.

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***The ARC- Biotechnology Platform (ARC– BTP) seeks to appoint a highly skilled, experienced and dynamic person to the following positions at Pretoria:***

### **PhD - PDP STUDENTS x 8 THREE YEARS (3) - FIXED TERM CONTRACT**

#### ***Key Performance Areas:***

- Undertake PhD studies for three years at ARC-BTP within the ARC-PDP program in the fields of Plant /Animal / Pathogen genomics, bioinformatics or genome-engineering,
- Provide research support to ARC-BTP research projects as the affiliated postgraduate student,
- Engage with relevant stakeholders within affiliated research projects,
- Disseminate project results through, scientific or popular publications, conferences and peer reviewed publications.

#### ***Requirements:***

- MSc in Genetics/Genomics/Bioinformatics/Molecular Biology or other Life Science fields,
- Demonstrated capacity to conduct research at postgraduate level.

### **MSc - PDP STUDENTS x 4 TWO (2) YEARS- FIXED TERM CONTRACT**

#### ***Key Performance Areas:***

- Undertake MSc studies for two years at ARC-BTP within the ARC-PDP program in the fields of Plant/Animal/Pathogen genomics, bioinformatics or genome-engineering,



- Provide research support to ARC-BTP research projects as the affiliated postgraduate student,
- Engage with relevant stakeholders within affiliated research projects,
- Disseminate project results through, scientific or popular publications, conferences and peer reviewed publications.

**Requirements:**

- Honours degree in field of Life Sciences,
- Demonstrated communication skills,
- Demonstrated capacity to conduct research at Honours degree level.

**Enquiries: Dr Farai Muchadeyi, Tel: (012) 529 - 9352**

**CLOSING DATE FOR APPLICATIONS: 02 AUGUST 2021**

A competitive remuneration package will be congruent with the scope, responsibilities and the stature of the position. The appointment will be subject to a positive security clearance and preference will be given to South African citizens.

Applications accompanied by covering letter, detailed CV (Including certificates, supporting documents, copy of driver's license and nationality. NB: Non-RSA Citizens/work permit holders must attach certified copies) as well as the names and particulars of three (3) traceable referees must be e-mail to: [OVICV@arc.agric.za](mailto:OVICV@arc.agric.za)

SAQA evaluation report must accompany foreign qualifications. Incomplete applications will not be considered. Applicants who do not receive any response four (4) weeks after the closing date must regard their applications as unsuccessful. The Agricultural Research Council is an equal opportunity employer and is committed to the principles and processes of Employment Equity. The company has the right not to appoint.

