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.

The ARC-Small Grains (ARC-SG) seeks to appoint a highly skilled, experienced and dynamic persons to the following positions at Bethlehem:

PHD STUDENT X3 - GERMPLASM DEVELOPMENT FOR SMALL GRAIN

Key Performance Areas:

- Undertake PhD studies for three years at ARC-SG within the DALRRD program in the fields of Crop Protection/Agronomy, and Germplasm Development of Small Grains.
- Provide research support to ARC-SG 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.
- Participate in the compilation of technical, research reports and participate in the identification of new business opportunities.

Requirements:

- MSc in Crop Protection or equivalent / MSc in Biotechnology / Life Sciences / Plant Breeding / Genetics / Plant Sciences or related studies.
- Demonstrated capacity to conduct research at postgraduate level.

Enquiries: Mr. T Baloyi, Tel: (058) 307 3416

MSC STUDENT X4 - GERMPLASM DEVELOPMENT FOR SMALL GRAIN

Key Performance Areas:

- Undertake MSc studies for three years at ARC-SG within the DALRRD program in the fields of Crop Protection, Agronomy, Germplasm development of Small Grains.
- Provide research support to ARC-SG 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.
- Participate in the compilation of technical, research reports and participate in the identification of new business opportunities.

Requirements:

- BSc. Honours degree in the field of Crop Protection or equivalent / Honours degree in the field of Biotechnology / Life Sciences / Plant Breeding / Genetics / Plant Sciences or related studies.
- Demonstrated communication skills.
- Demonstrated capacity to conduct research at BSc. Honours degree level.

Enquiries: Mr. T Baloyi, Tel: (058) 307 3416

CLOSING DATE FOR APPLICATIONS: 24 JUNE 2024

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 designated groups in terms of the ARC Employment Equity Plan. Permanent appointments are subject to six (6) months' probation period. The Agricultural Research Council is an equal opportunity employer and is committed to the principles and processes of Employment Equity Act.

Applications accompanied by covering letter, detailed CV (Including certified copies of certificates, supporting documents, copy of driver's license) must be attached on the form.

- **Click on the link to apply for a PhD. Germplasm Development X3:** https://forms.office.com/r/uB1VqFmUDu

- **Click on the link to apply for an MSc. Germplasm Development X4:** https://forms.office.com/r/zXFH9qJaJx

NB: Non-RSA citizens with work permit must attach certified copies as well as the names and particulars of three (3) traceable referees.

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 company has the right not to appoint.