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-Agricultural Research Council (ARC-SG) seeks to appoint highly skilled, experienced and dynamic persons to the following positions at Bethlehem:

RESEARCH TECHNICIAN: GERMPLASM DEVELOPMENT (THREE (3) YEAR FIXED TERM CONTRACT)

Key Performance Areas:

- Contributes towards research projects.
- Assists in coordinating of work activities, and supervises allocated resources if applicable.
- Adheres to financial administrative controls.
- Plans own work activities.
- Utilises and maintains own facilities, materials and equipments.
- Conducts research support, diagnostics, and other services.
- Collects, captures and processes data with basic analysis.
- Provide verbal/written reports on work activities and results.
- Adheres to quality standards; Assists in the preparation for presentations.
- Assists in optimising of equipment and/or processes and/or systems.
- Provides input in the optimisation of new technologies.
- Assists with technical services.
- Comply to all occupational health and safety regulations.
- Meet peer norm requirements for a specific field of expertise, by recognising authorship or contributions.

- Assists in training junior staff and identifies and participates in own learning opportunities.

Requirements:

- A 3-year qualification in Biotechnology, Genetics, Plant Sciences, Molecular Breeding,or related fields.
- With 3 years of applicable field, glasshouse and laboratory experience in crop improvement deploying conventional and molecular techniques. Good communication and report-writing skills.
- Good project management skills.
- Proficiency in MS Office suite.
- A valid South African driver's license.

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

JUNIOR RESEARCH TECHNICIAN: GERMPLASM DEVELOPMENT X2 (1X CEDARA & 1X TYGERHOEK) (THREE (3) YEAR FIXED TERM CONTRACT)

Key Performance Areas:

- Assists in projects or performs routine activities under supervision.
- Coordinate work activities and supervise allocated HR resources if applicable.
- Adheres to financial administrative controls.
- Adheres to work plans.
- Utilises equipment and materials.
- Provides research support, diagnostics, and other services.
- Collects and captures data under supervision.
- Provide verbal/written feedback on work activities.
- Adheres to quality standards.
- Assists in the preparation of presentations.

- Assists in optimising of equipment and/or processes and/or systems under supervision.
- Assists with basic activities related to research services.
- Is aware of Intellectual Property opportunities.
- Assists in training junior staff.
- Identifies and participates in own learning opportunities.
- Complies with SHE/OHS regulations and procedures.

Requirements:

- Grade 12 (or equivalent) with 6 years of field, glasshouse and laboratory experience, and currently studying towards a diploma/degree in Crop Production/Agriculture with 2 years of theory & the progress report.
- Tractor driving and use of agricultural implements will be an added advantage.
- Proficiency in MS Office Suite.
- Good communication and report-writing skills.
- Paying attention to detail.
- A valid South African Drivers Licence will be an added advantage.

NB: Preference will be given to applications from Cedara and Tygerhoek

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

JUNIOR RESEARCH ASSISTANT: GERMPLASM DEVELOPMENT X2 (THREE (3) YEAR FIXED TERM CONTRACT)

Key Performance Areas:

- Performs routine activities under supervision.
- Assists in coordinating work activities and supervises allocated HR resources if applicable.
- Adheres to work plans.
- Utilises tools and materials, under supervision.
- Assists in research support, under supervision.

- Collects data under supervision.
- Provides verbal feedback on work activities to supervisors.
- Adheres to quality standards.
- Assists with basic activities related to research services under supervision.
- Identifies and participates in own learning opportunities.
- Complies with SHE/OHS regulations and procedures.

Requirements:

- Grade 10 with 5 years relevant experience or 15 years relevant field, glasshouse and laboratory experience in Crop Improvement/Germplasm Development/Plant Breeding/Crop Production.
- Good reading and writing skills.
- Data collection and capturing skills.
- Proficiency in MS Office Suite.
- Pay attention to detail.
- A valid South African Drivers Licence will be an added advantage.

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

RESEARCH SUPPORT ASSISTANT X7 (6X BETHLEHEM; 1X VAALHARTS): GERMPLASM DEVELOPMENT (THREE (3) YEAR FIXED TERM CONTRACT)

Key Performance Areas:

- Perform routine activities under supervision.
- Adheres to instructions from supervisor.
- Utilises tools and materials under supervision.
- Assists in research support under supervision.
- Provide verbal feedback on work activities to the supervisor.
- Adheres to quality standards.

- Assist with basic activities related to research services under supervisor.
- Identifies and participates in own learning opportunities.
- Complies with SHE/OHS regulations and procedures.

Requirements:

- Grade 10 or relevant experience in Crop improvement/Germplasm Development/Plant Breeding/Crop Production.
- Good reading and writing skills.
- Data collection and capturing skills.
- Pay attention to detail.
- A valid South African Drivers Licence will be an added advantage.

NB: Preference will be given to applications from Bethlehem and Vaalharts

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

CLOSING DATE FOR APPLICATIONS: 21 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.

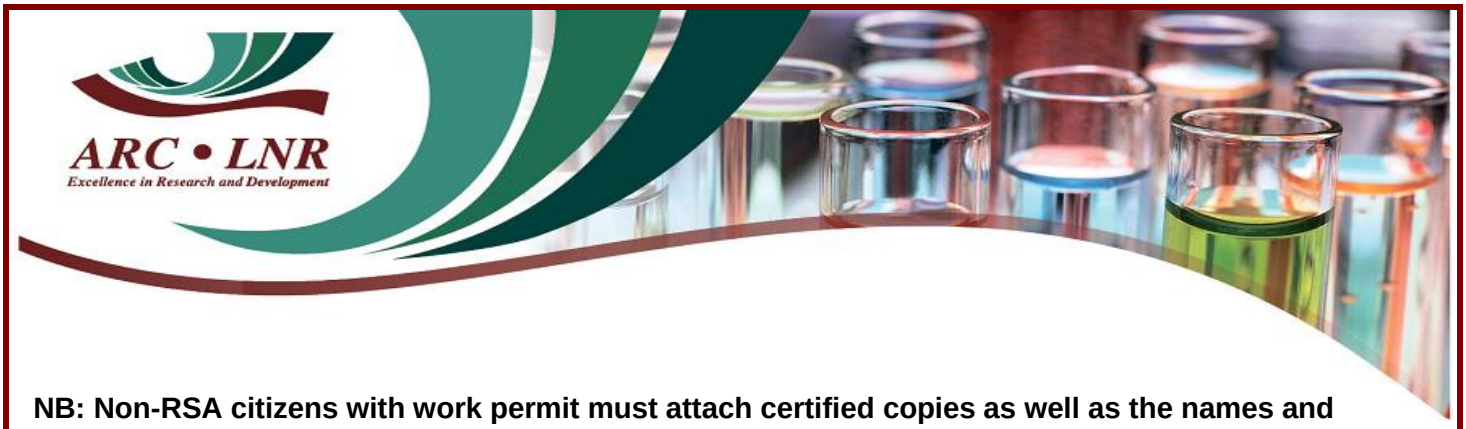
Applications accompanied by covering letter, detailed CV (Including certified copies of certificates, supporting documents, copy of driver's license) must be attached on the form.

- To apply for Research Technician: Germplasm Development (Three (3) Year Fixed Term Contract)

  https://forms.office.com/r/LcWMEUj53Q

- To apply for Junior Research Technician: Germplasm Development X2(1x Cedara & 1x Tygerhoek) (Three (3)Year Fixed Term Contract https://forms.office.com/r/xieakvbP53

- To apply for Junior Research Assistant: Germplasm Development X2 (Three (3) Year Fixed Term Contract) https://forms.office.com/r/EJLDvMbYfP
- To apply for Research Support Assistant X7: Germplasm Development (6X Bethlehem; 1X Vaalharts) (Three (3) Year Fixed Term Contract) https://forms.office.com/r/U0RmTJQfAs



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.