

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-Onderstepoort Veterinary Research (ARC-OVR) seeks to appoint a highly skilled, experienced and dynamic persons to the following positions at Onderstepoort, Pretoria.

RESEARCHER: DIAGNOSTIC SERVICES (RE-ADVERTISEMENT)

Key Performance Areas:

Diagnostic:

- Manage all human capital, facilities, finance, supply chain management and public relations matters relating to diagnostic services in the Feed and Food Analysis and General Bacteriology Laboratories.
- Perform diagnostic and analytical tests in the Feed and Food Analysis and General Bacteriology laboratories.

Research:

- Identify research projects, apply for research funding, conduct research, and write research reports.
- Publish research findings in national and international journals.
- Present research findings in national and international conferences.
- Transfer technology to farmers and other interest groups.
- Mentor students

Biological Bank, Rules and Regulations:

- Updating the bio-bank with new bacterial isolates.
- Maintaining the bio-bank database.
- Maintain the bio-bank in good working order.



- Comply with the Animal Ethics Committee; Occupational health and Safety; Institute Biosafety and Biosecurity Committee; and requirements of other institutional rules, regulations, committees and bodies.

Requirements:

- PhD in Veterinary Science/related Discipline.
- At least 2 years' experience as a laboratory manager in the diagnostics and research field.
- Registration with the South African Veterinary Council (SAVC).
- A track record of publications, supervising MSc and PhD students and obtaining research funding would be beneficial.
- Knowledge of Health and Safety regulations.
- Valid driver's license.
- Proficiency in MS Office suite.
- Good people and analytical skills, report writing and organizations skills.

Enquiries: Dr BA Lubisi, Tel: (012) 529 9233

RESEARCH TECHNICIAN: DIAGNOSTIC SERVICES X2

Key Performance Areas:

- To render a quality analytical/diagnostic service by performing general bacteriological tests on veterinary samples in accordance with the requirements of ISO/IEC 17025.
- Performing sheath wash and smear examinations, bacterial detection, isolation, enumeration, typing and antibiogram tests.
- Receiving and recording of samples details in record books and correctly storing samples.
- Registration of samples.
- Recording results in the appropriate results books and LabWare system.
- Assisting in the improvement and development of new test methods in collaboration with the Head of Laboratory.



- Providing research support by giving project input regarding technical detail and carrying out assigned technical tasks.

Requirements:

- B-Tech or National Diploma in Veterinary Technology.
- Must be registered with SAVC.
- Knowledge of veterinary bacterial pathogens and diseases.
- Good interpersonal skills.
- A valid driver's licence will be an added advantage.

Enquiries: Dr BA Lubisi, Tel: (012) 529 9233

HEAVY MACHINE OPERATOR

Key Performance Areas:

- Ensure animal waste is removed daily and waste bins are cleaned and maintained.
- Ensure carcasses are removed from stables to be incinerated.
- Ensured tractors are refueled weekly.
- Ensure tractors are reported for any repairs and service.
- Use of tools optimally to ensure long life span.
- Servicing of power tools and repairs.
- Assist in tractor service and repairs.
- Ensure both domestic and campus waste is removed daily, and waste bins are placed in all required area.
- Maintenance of sporting fields after soccer event/sports day.
- Assist with moving of assets.
- Ensure health and safety compliance is adhered to.
- Grass cutting/lawn mowing services around campus and residential areas.
- Assist in transporting livestock to other campuses.
- Assist with any other *ad hoc* duties.



Requirements:

- Senior Certificate.
- A valid driver's licence.
- Knowledge of applicable health and safety laws related to farm machinery.
- Good verbal and written communication skills.
- Attention to detail and highly safety conscious.

Enquiries: Ms K Mahanyele, Tel: (012) 529 9176

CLOSING DATE FOR APPLICATIONS: 18 DECEMBER 2023

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 certified copies of certificates, supporting documents, copy of driver's license) must be e-mailed to OVICV@arc.agric.za

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 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.

