

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-Plant Health Protection (ARC– PHP) seeks to appoint a highly skilled, experienced and dynamic person to the following positions at Pretoria Roodeplaat:

SENIOR RESEARCHER - PLANT VIROLOGIST

Salary (R586 283 – R879 422 p.a) all-inclusive remuneration package

Key Performance Areas:

- **Project management coordination;** Initiates, manages and participates in national and international research projects on plant virology;
- **Accountable for project budgets;** Exercise quality control over project progress and outputs,
- **Service delivery and facilities;** Identifies the need for human resources, equipment and consumables and manages them accordingly,
- **Research– actively sources new research opportunities;** Providing research direction in the division including cross-cutting team proposal writing, adoption of new technologies, establishing collaborative partnerships, leveraging scientific networks, actively sourcing alternative income stream generation activities,
- **Plans and co-ordinates plant virology research;** With single or multi-disciplinary teams, conducts and participates in research projects, manages data collection and analysis, interpretations and recommendations for implementation,



- **Compiles detailed reports;** Publishes popular, semi-scientific and peer reviewed reports articles with high impact and actively seek networking opportunities,
- **Technology transfer;** Disseminates research results, initiates, builds and maintain relationships with national and international stakeholders and strategic partners to secure funds,
- **Scientific status requirements;** Member of scientific society, perform research with impact in order to establish status as a plant virology expert.
- **Human Resources;** Manage and supervise research teams and technicians, co-supervise students, take responsibility for own performance career and development.

Requirements:

- PhD in Plant Virology/Biotechnology or related natural science field,
- 5 years' post-PhD experience in plant virology and applied plant pathology,
- Experience in project management and multi-disciplinary collaborations covering a wide variety of crops,
- Track-record of successful funding applications,
- Experience in staff management and student supervision,
- Proven record of publications in high impact journals,
- Well-established scientific status;
- Proven record of international collaboration;
- A valid driver's license.

Enquires: Dr E Van Der Linde, (012) 808 - 8288

CLOSING DATE FOR APPLICATIONS: 06 DECEMBER 2022



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 **PPRICV@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.

