

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- Vegetable, Industrial and Medicinal Plants (ARC-VIMP) seeks to appoint a highly skilled, experienced and dynamic person to the following positions at Roodeplaas, Pretoria:***

**RESEARCHER – BIOPROSPECTING R&D HUB (THREE-YEAR FIXED TERM CONTRACT)**

**SALARY (R479 695 – R719 514 – all-inclusive remuneration package p.a)**

***Key Performance Areas:***

- Initiates, manages and contributes towards research projects on medicinal plants,
- Compiles and contributes to progress reports internal and external,
- Captures, analyses and interprets data,
- Provides leadership, supervision and mentorship of other personnel and/or students assigned to project,
- Human resources management to ensure efficient deployment and utilisation, setting objective assessment and training,
- Disseminates technology through peer-reviewed scientific articles, popular publications, manual production, radio and TV talks, etc,
- Plans and coordinates research with single or multi-disciplinary team,
- Actively network with project stakeholders,
- Compliance with human resource policies and procedures,
- Compliance with occupational health and safety policies and procedures,
- Identifies and participates in own learning opportunity,
- Contributes to medicinal plant bioprospecting and commercialisation programmes and initiatives,



**Requirements:**

- PhD in Botany, Horticulture, Agricultural Science or closely-related field,
- Extensive knowledge on medicinal plant propagation, nursery management and cultivation,
- Evidence of popular article publications will be an added advantage,
- Demonstrable experience in project management,
- Registration with a relevant scientific registration body, where applicable,
- Management skills including research project management,
- Good communication verbal & writing skills,
- Proficiency in MS Office suite
- Ability to render diagnostic, technical and other services at national level,
- Knowledge of intellectual property opportunities,
- Knowledge of health and safety regulations and procedures,
- Valid driver's license and willingness to travel frequently to and within the Northern Cape Province,
- Preference will be given to candidates from the Northern Cape Province.

\*The project is supported by the National Department of Forestry, Fisheries & the Environment, United Nations Development Programme, and the Global Environment Facility.

**Enquires: Prof S Amoo, Tel: (012) 808 8000**

**RESEARCHER – AGRONOMY (MEDICINAL PLANTS)**

**SALARY (R479 695 – R719 514 – all-inclusive remuneration package p.a)**

**Key Performance Areas:**

- Initiates and manages and contributes towards national agronomic research projects on medicinal plants,
- Actively sources and secures new research opportunities and funding, and writes winning proposals,
- Capable of securing externally funded projects,



- Compiles and contributes to progress reports internal and external,
- Captures, analyses and interprets data,
- Provides leadership, supervision and mentoring of postgraduate students, research technicians and assistants,
- Human resources management to ensure efficient deployment and utilisation, setting objective assessment and training,
- Disseminates technology through peer reviewed scientific articles, popular publications, manual production, radio and TV talks, etc,
- Plans and coordinates research with single or multi-disciplinary team,
- Actively seeks networking opportunities (e.g. attends scientific gatherings, working with farmer communities, etc.),
- Compliance with human resource policies and procedures,
- Compliance with occupational health and safety policies and procedures.

**Requirements:**

- PhD in Agronomy, Horticulture, Agricultural Science or closely-related field,
- Evidence of substantial publications in ISI-rated scientific journals related to agronomy,
- Evidence of popular article publications will be an added advantage,
- Demonstrable experience in project management,
- Postgraduate student mentoring or supervision experience,
- Registration with a relevant scientific registration body, where applicable,
- Management skills including research project management,
- Good communication verbal & writing skills,
- Agricultural Research knowledge and skills,
- Extensive knowledge of medicinal plant production systems,
- Proficiency in MS Office suite
- Ability to render diagnostic, technical and other services at national level,
- Knowledge of intellectual property opportunities,
- Knowledge of health and safety regulations and procedures,
- Valid driver's license and willingness to travel,



**Enquires: Prof S Amoo, Tel: (012) 808 8000**

**CLOSING DATE FOR APPLICATIONS: 28 September 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 **VOPICV@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.

