

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 and Protection seeks to appoint a highly skilled, experienced and dynamic person to the following position at the Roodeplaat campus, Pretoria:

Research Technician: Entomology

Salary (R247 537 - R371 307- All-inclusive package p.a)

Key Performance Areas:

- Preparation and processing of material for molecular analyses,
- Preparation of chemical stock solutions,
- Curatorial tasks related to the National Collection of Insects including pinning of insects, freezing of material, pest control and daily temperature checks on temperature in collection rooms,
- Preliminary sorting of insects in taxonomic units for diagnostic and research purposes,
- Preparation and management of specimen loans include labelling, sorting, packaging, dispatching as well as receiving of returned loans,
- Assist with administrative tasks such as management of procurement, preparation of exhibitions for visitors and preparation for training courses,
- Electronic data capture of specimen holdings,
- Assist with field work if required,
- Assist with visiting groups to the National Collections,
- Adhere to and implementation of GRAP 103 and standards relating to the Natural Science Collection Facility (NSCF),



Requirements:

- Minimum National Diploma (NQF 6) in life or agricultural sciences,
- Two years'(2) experience in the relevant field of curation of natural collections, entomology,
- Knowledge of molecular analyses and basic laboratory techniques will be beneficial,
- Valid code B and/or EB driver's license
- Working knowledge of Microsoft software package, particularly excel and email,
- Must be able to work independently as well as in a team,
- Good communications skills essential,
- Good work ethics, self-starter and must be able to work without supervision,
- Basic understanding of OHS requirements within the workplace.

Enquiries: Dr Isabel Rong, (012) 808 -8000

Senior Research Technician: Entomology (Fixed Term Contract: 5 months)

Salary (R381 841-R572 759 All-inclusive remuneration package p.a)

Key Performance Areas:

- Preparation and processing of material for molecular analyses,
- Preparation of chemical stock solutions,
- Curatorial tasks related to the National Collection of Insects including pinning of insects, freezing of material, pest control and daily temperature checks on temperature in collection rooms,
- Preliminary sorting of insects in taxonomic units for diagnostic and research purposes,
- Preparation of specimen loans include labelling, sorting and packaging,
- Assist with administrative tasks such as management of procurement, preparation of exhibitions for visitors and preparation for courses,



Requirements:

- M.Sc / M. Tech (NQF 7) with 2 years relevant experience post qualification; or B degree or B Hons degree. B.Tech., or National Higher Diploma plus 6 years applicable experience; or National Diploma (3 years) (or equivalent NQF5) plus 8 years applicable experience,
- Record of experience in the relevant field,
- Valid code B and/or EB driver's license,
- Working knowledge of Microsoft software package and email.

Enquiries: Dr Isabel Rong, (012) 808- 8000

ARTISAN ASSISTANT

Salary (R123 816-R185 727 All-inclusive remuneration package p.a)

Key Performance Areas:

- Clearing and watering of flower beds,
- Cutting of grass on the campus,
- Removing rubbish and routine maintenance tasks,
- Checking and reporting the conditions of the vehicles,
- Assist Facilities Foreman with maintenance/repairs on-premises and research work, Assist with firefighting,
- Responsible for general maintenance of hygiene,
- Undertake general repairs to buildings and other farm structures, including amongst others painting, repairing roofs and gutters, repairing leaking pipes and taps, replacing glass windows, and other such tasks as necessary,
- Compliance with general health and safety regulations,
- Ability to work under pressure and handling of high workload,



- Assist with functions/events,
- Must be willing to work overtime when necessary.

Requirements:

- Grade 12,
- 1 to 2 years' experience in wide range of artisan work,
- Ability to work in a team,
- Communication and planning skills,
- Proficiency in MS Office suite,
- Code B Driver's license.

Enquiries: Mr M Nevhutanda, Tel (012) 808 -8000

CLOSING DATE FOR APPLICATIONS: 29 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 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.

