

## The Agricultural Research Council

(ARC) is a premier science institution that conducts research with partners, develops human capital and fosters 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 Protection Research Institute (ARC-PPRI) seeks to appoint an experienced and dynamic person to the following position in Cedara (Pietermaritzburg), KwaZulu-Natal:

## Research Technician: Weeds (Three-year fixed-term contract)

Key performance areas: • Provide technical assistance with research on the biological control of alien plant invaders, using insects • Record, analyse and present data • Maintain insect cultures for the Arundo donax research project and plants (in preparation for insect cultures and research; pest control; watering) • Assist with laboratory research (host range tests; biology; impact assessments), field research (field collection of plants; releases of agents; post-release evaluation of agents), literature sourcing and databasing • Maintain quarantine facilities and equipment.

Requirements: • A BSc/BTech in Entomology/Zoology/Biology • Experience in weed biological control would be beneficial • The ability to travel and work in the field • Good communication skills • Computer literacy with proficiency in the MS Office suite • A valid driver's licence • Willingness to work overtime.

Enquiries: Dr Angela Bownes, e-mail: BownesA@arc.agric.za or tel. (033) 343-8088

## Research Assistant: Weeds (Two and a half-year contract)

**Key performance areas:** Support research and implementation activities on the biological control of alien plant invaders using insects by: • Maintaining and mass-rearing insect cultures • Propagating and maintaining plants • Maintaining facilities • Assisting with laboratory and fieldwork.

Requirements: • A Grade 12 Certificate • Working knowledge of and interest in insects and plants • Relevant experience would be an advantage • The ability to work in a team • Willingness to conduct physical work indoors and outdoors and perform occasional weekend duties • Computer literacy with proficiency in the MS Office suite • A valid Code 08 driver's licence.

Enquiries: Mr Costas Zachariades, tel. (033) 355-9418

A competitive remuneration package will be congruent with the scope, responsibilities and the stature of the positions. Appointment will be subject to a 6-month probation period and a positive security clearance.

Applications, accompanied by a covering letter, detailed CV (including certificates, supporting documents, copy of driver's licence 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, should be forwarded to Mr M Mphye, ARC-PPRI, Private Bag X134, Queenswood 0121 or faxed to (012) 808-8299. Applications can also be submitted by e-mail to ppricv@arc.agric.za

Closing date for applications: 17 October 2014

A SAQA evaluation report must accompany foreign qualifications. Incomplete applications will not be considered.

Applicants who do not receive any response from us within four weeks of the closing date must regard their application as unsuccessful.

The Agricultural Research Council is an equal opportunity employer but is committed to the principles and processes of Employment Equity. The company has the right not to appoint.

Further information on the ARC is available on the ARC website:

http://www.arc.agric.za