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 campuses 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-Natural Resources and Engineering (ARC-NRE) seeks to appoint PhD & MSc students to work on a new project funded by the Department of Agriculture, Land Reform and Rural Development (DALRRD), based in Arcadia, Pretoria:

PhD STUDENT BURSARY: GEOINFORMATICS (THREE YEARS (3) FIXED TERM CONTRACT)

Key Performance Areas:

- Provide research support to Geoinformatics research projects as the affiliated postgraduate student.
- Engage with relevant stakeholders within affiliated research projects.
- Disseminate project results through peer-reviewed or popular publications and presentations at conferences.
- Collect, capture, process and interpret field data, and make internal project recommendations.

Requirements:

- MSc in Geoinformatics/Remote Sensing/Environmental Science/Geography with Remote Sensing as a major.
- Applicants should be highly motivated graduates with a strong academic background.
- Good communication skills (written and verbal).
- Must be willing to travel to remote villages.
- A valid driver's licence (Code 08/EB) would be an added advantage.

Enquiries: Dr ZO Mashaba-Munghemezulu, Email: MashabaZ@arc.agric.za

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MSC STUDENT BURSARY: GEOINFORMATICS x 2 POSITIONS (THREE YEARS (3) FIXED TERM CONTRACT)

Key Performance Areas:

- Provide research support to Geoinformatics research projects as the affiliated postgraduate student.
- Engage with relevant stakeholders within affiliated research projects.
- Disseminate project results through peer-reviewed or popular publications and presentations at conferences.
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CLOSING DATE FOR APPLICATIONS: 9 JULY 2024

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 licence and nationality must be attached on the form and e-mailed to SCWCV@arc.agric.za

N.B. non-RSA citizens and work permit holders 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 within four (4) weeks of the closing date should 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.