

POSTDOCTORAL RESEARCH FELLOWSHIP AT THE UNIVERSITY OF THE FREE STATE

The University of the Free State (UFS) invites applications from eligible candidates for a postdoctoral fellowship in the Department of Animal Sciences. The fellowship is aimed at individuals interested in pursuing an academic or professional career in animal breeding, with a focus on quantitative and molecular genetics and bioinformatics.

The fellowship provides the opportunity for a talented doctoral graduate to obtain experience of research and innovation at a higher education institution under the mentorship of established researchers.

The fellowship is awarded on a competitive basis, taking into account the applicants' academic achievements, publication outputs and research potential, as well as the relevance of prior experience and expertise. The fellowship is available for a period of one year, renewable for up to three years subject to satisfactory performance.

ELIGIBILITY CRITERIA

- ✓ Open to all South African and foreign nationals for full-time research at the University of the Free State.
- ✓ Graduated with a PhD degree in a relevant discipline within the last five years
- ✓ Successful applicants may not hold full-time salaried employment during the fellowship
- ✓ Successful applicants must be able to relocate to the UFS for the duration of the fellowship. This is a residential fellowship: the successful applicant is required to spend 80% of her/his postdoctoral period at the UFS.

THE SUCCESSFUL CANDIDATE WILL BE REQUIRED TO:

- ✓ Conduct innovative research in the following areas: Estimation of genetic parameters in livestock; Genomics, Genome Wide Association Studies; Genetic Marker Analysis; Animal Production Trials.
- ✓ Author/co-author at least **three (3)** publication outputs per year in the form of DHET– accredited scholarly journal articles or books/chapters in books. The renewal of the fellowship beyond the first year depends on satisfactory performance and the submission of an annual progress report.
- ✓ Initiate projects and seek funding for them

Register and reside as postdoctoral research fellow at the UFS and participate in relevant activities of the School of Postgraduate Studies and the Directorate of Research

VALUE OF THE FELLOWSHIP

- ✓ R 240 000 annual fellowship
- ✓ R 30 000 additional research expenses fund

To apply, please **email** the following documentation by

1 March 2025 to GreenNAK@ufs.ac.za

- ✓ Motivation letter, including a 1-2 page outline of relevant expertise and experience
- ✓ Full CV including a list of research publications, conference papers and other scholarly output
- ✓ Full transcripts of academic record and copy of doctoral degree certificate
- ✓ Copy of ID document (or copy of passport in the case of foreign applicants)
- ✓ Contact details of two academic referees who have taught/supervised the candidate.

Closing date: 15 March 2025

Commencement of fellowship: 15 April 2025

For enquiries please contact please add contact details from the relevant department for enquiries