

Faculty Natural and Agricultural Sciences
Department Soil, Crop & Climate Sciences
Section Agronomy
Lecturer / Senior Lecturer / Associate Professor
Job ID: 2398

Duties and responsibilities:

- Lecture modules in the field of agronomy to undergraduate students.
- Supervise research conducted by MSc and PhD students.
- Set up research activities that lead to relevant scientific outputs and contribute to the wider goals of improving agricultural sustainability and food security in South Africa and beyond.
- Function as an independent researcher.
- Engage with a diversity of stakeholders, including academic collaborators, funding agencies, the industry and government.

Inherent requirements:

The successful candidate should have expertise, underpinned by a credible track record of scientific publications in internationally recognized journals, in one or more of the following fields:-

- Weed control
- Crop nutrition
- Conservation tillage
- Cropping systems
- Plant/water relationships

Lecturer:

- A relevant master's degree.
- Proven experience in the presentation of poster or oral presentations at conferences or equivalent activities.
- Proven evidence of manuscripts produced that have the potential to be converted or submitted for publication in accredited journals.
- A good academic record.

Senior Lecturer:

- A relevant PhD.
- Proven experience in the supervision of graduated masters' students.
- Proven experience in the presentation of papers/posters at national scholarly conference.
- Proven national recognition for specialist expertise and research in a specific area of scholarship.
- An NRF rating or demonstrate the potential for obtaining an NRF rating.
- Proven research record of relevant publications in national and internal accredited journals.

- Proven experience of service as an active member of a national or international scholarly society or committee or agency concerned with research at higher education levels.

Associate Professor

- A relevant PhD.
- Experience as external examiner for postgraduate students.
- Proven experience in the presentation of research papers at international conferences, where there is evidence of peer review of papers.
- Act as an editorial board member of high-quality national scholarly journals.
- Proven national recognition for specialist expertise and research leadership in a specific scientific area of scholarship.
- An NRF rating of C3 or equivalent status (SA nationals).
- Proven experience in the supervision of graduated master's students.
- A proven research record of relevant publications in international accredited journals.
- Service as a member of a national scholarly society OR a national committee or agency concerned with research at higher education levels, OR show evidence of service as an active member of an international equivalent.

Required competencies:

- Should have a broad set of research skills (setting up experiments, data collection and analysis, dissemination of research results, etc.), and a flexible mind set to take advantage of the diverse opportunities for agronomic research arising.
- An ability to attract research funding.
- Good interpersonal and communication skills (verbal and written) and the ability to function well in the university's richly diverse working environment.
- Lecturing and student supervision skills.
- Business acumen.
- Result orientated.
- Strategic thinking.
- Leadership skills.
- Building coalitions.

Recommendations

- International experience.
- In-depth knowledge of the South African agricultural sector, as well as a network of contacts within the sector will be advantageous.

Lecturer:

- Willingness to enroll for a doctoral degree at the first available opportunity, if not yet attained by the time of appointment.

Assumption of duties:

As soon as possible

Closing date:

13 July 2018

Salary:

The salary scale is available on request. For any further enquiries, please feel free to contact 051 401 3687/9961/3039/3221.

Fringe benefits:

(Subject to specific conditions): pension scheme, medical aid scheme, group life insurance, housing allowance, leave and sick leave, service bonus and study benefits

General:

The University reserves the right not to fill the post. The University subscribes to and applies the principles prescribed by the Employment Equity Act. Preference will be given to candidates from the designated groups, in accordance with the principles of the aforementioned act and the employee profile of the specific department / division.

Applications may only be submitted online. All applications must be accompanied by the following:

- A detailed curriculum vitae.
- A cover letter providing a motivation why the candidate applies
- Copies of all academic records.
- Copies of qualifications (please provide the SAQA accreditation in the case of foreign qualifications).
- A copy of your identity document (ID).

Feel free to contact Prof AC Franke (FrankeAC@ufs.ac.za) for enquiries on academic aspects of this position. Applications that are incomplete, or sent by fax or e-mail, will not be considered. Communication will be limited to shortlisted candidates only. Should you not be contacted within six weeks of the closing date for applications, you may assume that your application was unsuccessful.

APPLY ONLINE:

External candidates can click **HERE** to apply online.

UFS staff members can log onto PeopleSoft, click on Self-Service, then on Recruiting, and then on Careers to apply online.
