

FACULTY OF NATURAL AND AGRICULTURAL SCIENCES

DEPARTMENT OF GEOGRAPHY, GEOINFORMATICS AND METEOROLOGY

LECTURER (GEOINFORMATICS)

In pursuit of the ideals of excellence and diversity, the University of Pretoria wishes to invite applications for the above vacancy.

The University of Pretoria's commitment to quality makes us one of the top research Universities in the country and gives us a competitive advantage in international science and technology development.

RESPONSIBILITIES:

The incumbent will be responsible for:

- Presenting undergraduate and postgraduate lectures and practicals in the area geoinformatics;
- Developing and updating undergraduate and postgraduate curricula in geoinformatics;
- Contributing to the geoinformatics research agenda within the University;
- Building capacity among staff and students to expand and extend the University's capacity for geoinformatics research;
- Establishing a sustainable research funding stream to support the above endeavour;
- Conducting independent and collaborative publishable research in high-impact journals;
- Establishing collaborations with academics nationally and internationally;
- Participating in the administration and general management of the department.

MINIMUM REQUIREMENTS:

- PhD in Geoinformatics or a PhD in a closely related discipline that covers aspects of Geoinformatics;
- Evidence of teaching experience.

REQUIRED COMPETENCIES (SKILLS, KNOWLEDGE AND BEHAVIOURAL ATTRIBUTES):

- Innovative thinking;
- Desire to develop and grow;
- The potential to lead a strong research entity.

ADDED ADVANTAGES AND PREFERENCES:

- Tertiary teaching experience;
- Teaching and research expertise aligned with the requirements in the department;
- Proven publication record that demonstrates his/her ability to independently conduct quality geoinformatics research;
- Experience in academic administration;
- Community engagement.

The annual remuneration package will be commensurate with the incumbent's level of appointment, as determined by UP policy guidelines. UP subscribes to the BESTMED and UMVUZO medical aid schemes and contributes 50% of the applicable monthly premium.

Applicants are requested to apply online at www.up.ac.za, and follow the link: Careers@UP.

In applying for these posts, please attach:

- A comprehensive UP format CV;
- Certified copies of qualifications;
- Names, e-mail addresses and telephone details of three referees whom we have permission to contact;
- Names and contact details of three peer reviewers (academic and research);
- Teaching Portfolio;
- Self-evaluation.

CLOSING DATE: 15 November 2022

No application will be considered after the closing date, or if it does not comply with at least the minimum requirements.

ENQUIRIES:

Ms A Hlatshwayo, Email: art.hlatshwayo@up.ac.za for application-related enquiries, and Prof S Coetzee, Tel: (012) 420 3823 or serena.coetzee@up.ac.za for enquiries relating to the post content.

Should you not hear from the University of Pretoria by 31 January 2023, please accept that your application has been unsuccessful.

The University of Pretoria is committed to equality, employment equity and diversity.

In accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets, preference may be given, but is not limited to candidates from under-represented designated groups.

All candidates who comply with the requirements for appointment are invited to apply. All candidates agree to undergo verification of personal credentials.

By applying for this vacancy, the candidates consent to undergo verification of personal credentials and related information including, but not limited to, qualifications, criminal record, credit record, current and historic disciplinary proceedings as part of the selection process.

The University of Pretoria reserves the right to not fill the advertised positions.