

The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

RE-ADVERTISEMENT

(Candidates that have previously applied, need not to re-apply)

**LECTURER (GEOGRAPHIC INFORMATION SYSTEMS)
SCHOOL OF AGRICULTURE, EARTH AND ENVIRONMENTAL SCIENCES
PIETERMARTIZBURG CAMPUS**

REF NO.: AEES06/2022

The Geography cluster within the School of Agricultural, Earth, and Environmental Sciences (SAEES) has an active group of academic staff contributing to research and teaching in the fields of Geographic Information Sciences (GIS), Remote Sensing (RS), physical, and human geography, and seeks an individual who will help in strengthening the new GIS and Earth Observation programme. The incumbent will be tasked with teaching in the GIS field of spatial data infrastructures, including database design/management, vector and internet GIS as well as related Physical Geography fields. The incumbent will be required to teach both undergraduate and post-graduate courses at all levels using curricula in keeping with modern developments in that field. In addition to teaching, s/he will be expected to develop and maintain an active research programme that will involve the supervision of postgraduate students and attract external funding. S/he will also be expected to be involved in the School administration and outreach activities. This incumbent will report to the Academic Leader: Geography.

Minimum Requirements:

- A masters in Geography, Environmental Science, GIS, Geomatics or Surveying
- Evidence of specialisation in GIS Spatial data infrastructures (SDIs) and/or database management
- Two years post-Masters research experience
- A current and sustained research publication record in peer-reviewed ISI/DoHET accredited journals appropriate for this level
- Demonstrable ability to teach at a tertiary level

This appointment will be made in line with the University guidelines/benchmarks which are available on the University Vacancies website on

<http://vacancies.ukzn.ac.za/Academic-Process-Proc-Guides.aspx>.

Enquiries and details regarding this post may be directed to Prof. Fhatuwani Mudau, email: MudauF@ukzn.ac.za

Short-listed candidates will be expected to do a presentation on a specified topic

Appointment to this post will be on the January 2018 Conditions of Service. The remuneration package offered includes benefits.

The closing date for receipt of applications is 18 July 2022.

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Completed forms AND Curriculum Vitae may be sent to Recruitment-aes@ukzn.ac.za. The Advert Reference Number MUST be clearly stated in the subject line.

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Act, 2013 "POPIA") submitted by candidates when applying for positions at the University. The University will endeavour to ensure that the appropriate security measures are in place and implemented for both electronic and paper-based formats that are used for processing of the personal information recorded through this recruitment and selection process. We refer you to the University's relevant Section 18 notice on [http://vacancies.ukzn.ac.za/Libraries/General_Documents/Section_18_Notice - Employees and Potential Employees.sflb.ashx](http://vacancies.ukzn.ac.za/Libraries/General_Documents/Section_18_Notice_-_Employees_and_Potential_Employees.sflb.ashx)