

The University of KwaZulu-Natal (UKZN) is committed to Employment Equity with the intention to promote representativity 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

**SENIOR LECTURER (GIS AND REMOTE SENSING)
SCHOOL OF AGRICULTURAL, EARTH AND ENVIRONMENTAL SCIENCES
PIETERMARITZBURG CAMPUS**

REF NO.: AEES08/2018

The School has an active group of academic staff contributing to research and teaching in the fields of biogeography, environmental management, geomorphology, GIS, and remote sensing, and seeks an individual who will help in strengthening its activities in the new programme on Geo-Information Science and Earth Observation. The incumbent will be tasked with undergraduate teaching within GIS and Remote Sensing at all levels using curricula in keeping with modern developments in that field, and will assist in developing discipline-wide postgraduate teaching programmes across the School. The incumbent must show expertise in teaching the content of existing level two, three and Honours GIS and Remote Sensing courses while being encouraged to develop new GIS and Remote Sensing courses at these levels. Furthermore, ability to teach mainstream Physical Geography courses, will be considered an advantage. In addition to teaching, s/he will be expected to develop and maintain an active research programme that will involve 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: Academic Leader: Geography Cluster.

Minimum Requirements:

Senior Lecturer

- A PhD in the field of GIS and Remote Sensing or relevant field
- Experience in teaching at a tertiary institution
- A current and sustained research publication record in peer-reviewed ISI/DoHET accredited journals appropriate for this level
- Successful supervision of postgraduate students (MSc and/or PhD)

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 Dr John Odindi email: Odindi@ukzn.ac.za

Appointment to this post will be on the 2018 Conditions of Service.

The remuneration package offered includes benefits.

The closing date for receipt of applications is 12 October 2018

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 and which level candidate is applying for MUST be clearly stated in the subject line.