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

ASSOCIATE PROFESSOR/SENIOR LECTURER (GEOLOGICAL SCIENCES)

SCHOOL OF AGRICULTURAL, EARTH AND ENVIRONMENTAL SCIENCES WESTVILLE CAMPUS

REF NO.: AEES19/2022

The School has an active group of academic staff contributing to research and teaching in Geological Sciences. We invite applications from suitably qualified individuals in any relevant field of Engineering Geology. However, preference will be given to applicants with expertise in Rock Engineering/Rock Mechanics. The incumbent will be required to provide academic leadership, to teach both undergraduate and post-graduate courses and conduct research. S/he will also be required to initiate and maintain an active research programme that will involve postgraduate students and attract external funding, and to develop strong links with industry to promote scholarship and research in their field.

Geological Sciences has a variety of equipment to facilitate research. This includes a rock engineering laboratory with a variety of relevant testing equipment and offers access to a complete suite of Rocscience programmes.

The incumbent will report to the Academic Leader: Geological Sciences.

Minimum Requirements:

Associate Professor:

- A PhD degree in Geological Sciences or related field
- Experience in teaching at a tertiary institution
- A current and sustained research publication record in peer-reviewed ISI/DoHET accredited journals appropriate for the level of appointment
- Successful supervision of postgraduate students including at least one PhD student
- Demonstrated ability to attract external research funds

Senior Lecturer:

- A PhD degree in Geological Science or related
- Experience in teaching at a tertiary institution
- Successful supervision of postgraduate students in MSc and/or PhD in the relevant field of study
- A current and sustained research publication record in peer-reviewed ISI/DoHET accredited journals appropriate for the level of appointment
- Demonstrated ability to attract external research funds

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, as well as requests for a job profile may be directed to the Academic Leader of Geological Sciences, Prof Molla Demlie, on email: demliem@ukzn.ac.za

Appointment to this position will be on the 2018 condition of Service. The total remuneration package offered includes benefits.

Short-listed candidates may be expected to do a presentation on a specific topic.

The closing date for receipt of applications is 7 October 2022

All 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. 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 provision of the Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is as a consequence of the University being bound by legislative requirements and / or good governance practices as well as record keeping for statistical purposes. 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.