

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

**SENIOR LECTURER/ LECTURER (METAMORPHIC PETROLOGY) (1 POST)
SCHOOL OF AGRICULTURAL, EARTH AND ENVIRONMENTAL SCIENCES
WESTVILLE CAMPUS**

REF NO.: AEES01/2021

The School has an active group of academic staff contributing to research and teaching in Geological Sciences. The School is seeking to appoint an individual with expertise in metamorphic petrology. The incumbent will be required to teach at the undergraduate and honours level, using curricula in keeping with modern developments in the field. The incumbent will be expected to participate in and/or facilitate student field trips held in vacation periods. In addition to teaching, s/he will be expected to establish and maintain an active research programme; supervise postgraduate students; attract external funding and be involved in the School administration/outreach activities.

S/he will take responsibility for the Geological Sciences analytical equipment, which includes a Panalytical XRF and XRD equipment; a Perkin Elmer Nexion ICP-MS with LA system and a SGE-USGS heating-freezing stage for fluid inclusion studies.

This post will report to The Academic Leader of Geological Sciences.

Minimum Requirements:

Senior Lecturer

- A PhD degree in a relevant field of Geological Sciences
- Experience in teaching at a tertiary institution
- Successful supervision of postgraduate students
- A current and sustained research publication record in peer-reviewed ISI/DoHET accredited journals appropriate for this level

Lecturer

- MSc degree in a relevant field of Geological Sciences
- Two years of post-Masters research experience in a relevant field
- Current research activity as evidenced by at least one quality publication in a peer-reviewed journal
- Demonstrable ability to teach at a tertiary institution

The successful candidate at Lecturer level will be expected to complete a PhD within 5 years from date of assumption of duty.

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 Professor Tesfaye Birke email: BirkeT@ukzn.ac.za.

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 16 April 2021.

Applicants are required to complete the relevant application form, which is available on the vacancies page of the University website at www.ukzn.ac.za. Applicants are requested to clearly indicate the level they are applying for. Completed forms should be sent to recruitment-aes@ukzn.ac.za.

Advert Reference Number and Level MUST be clearly stated in the subject line.