

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 IN PLANT BREEDING (1 POST)
SCHOOL OF AGRICULTURAL, EARTH AND ENVIRONMENTAL SCIENCES
PIETERMARITZBURG CAMPUS**

REF NO.: AEES02/2022

The School seeks a dynamic, self-motivated and innovative individual committed to quality teaching, research and community engagement in Plant Breeding. The successful applicant will join a dedicated team of academic staff in Plant Breeding, and should be willing to teach courses including Biotechnology applications to Plant Breeding (in particular marker assisted selection and modern breeding technologies) and Biometrical Genetics. Responsibilities will include curriculum development, teaching undergraduate and postgraduate modules in Plant Breeding, participating in the Agricultural Plant Sciences programme, supervising undergraduate and post-graduate students, undertaking research, attracting research funding, and involvement in School administration/outreach activities.

The incumbent will report to the Academic Leader: Production Sciences Cluster.

Minimum Requirements:

Senior Lecturer :

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

Lecturer :

- MSc degree by research in Plant Breeding
- Two years post Masters research experience
- Experience in teaching or tutoring at a tertiary institution
- Current research activity as evidenced by a publication in a peer-reviewed ISI/DoHET accredited journal

For the Lecturer post, the successful applicant 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 Fhatuwani Mudau, e-mail: 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 11 February 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 Advert Reference Number MUST be clearly stated in the subject line.