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 the designated groups in accordance with our Employment Equity Plan.

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

PROFESSOR/ASSOCIATE PROFESSOR/SENIOR LECTURER/LECTURER (STATISTICS) (1 POST)

SCHOOL OF MATHEMATICS, STATISTICS AND COMPUTER SCIENCE

WESTVILLE CAMPUS

REF NO.: MSCS05/2020

The School offers a vibrant educational and research environment in Applied Mathematics, Computer Science, Mathematics and Statistics. The School has many well established national and international collaborative research linkages.

In order to strengthen its teaching and research capabilities, the School wishes to appoint a candidate who will actively contribute to both undergraduate and postgraduate teaching, supervision and research in Statistics or Applied Statistics.

The successful applicant will report to the Academic Leader of the Discipline.

Minimum Requirements:

Professor:

- A relevant PhD degree
- Experience in teaching at a tertiary institution
- Evidence of research scholarship, particularly in Statistics or Applied Statistics research, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals
- Successful supervision of MSc and PhD students
- Demonstrated ability to attract external research funds
- Evidence of strong academic leadership
- Working knowledge of statistical software packages

Associate Professor:

- A relevant PhD degree
- Experience in teaching at a tertiary institution
- Evidence of research scholarship, particularly in Statistics or Applied Statistics research, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals
- Successful supervision of MSc and PhD students
- Demonstrated ability to attract external research funds
- Working knowledge of statistical software packages

Senior Lecturer:

- A relevant PhD degree
- Experience in teaching at a tertiary institution
- Evidence of research scholarship, particularly in Statistics or Applied Statistics research, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals
- Successful supervision of MSc and/or PhD students
- Working knowledge of statistical software packages.

Lecturer:

- A relevant Masters degree
- Demonstrable ability to carry out research as evidenced by a publication in ISI/DHET journals or Industry experience in Research Project Report Writing
- Demonstrable ability of teaching Statistics OR Applied Statistics at a tertiary institution OR demonstrated experience in statistical training in industry
- Working knowledge of statistical software packages.

The successful candidate at a 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 <u>http://vacancies.ukzn.ac.za/academic-process-proc-guides.aspx</u>

Enquiries and details regarding this post may be directed to the Dean and Head of School, Professor D North, e-mail: <u>NorthD@ukzn.ac.za</u>

Appointment to this position will be on the January 2012 Conditions of Service.

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 31 January 2021.

Applicants are required to complete the relevant application form which is available on the Vacancies website at <u>www.ukzn.ac.za</u>. Applicants are requested to clearly indicate the level and Campus they are applying for. Completed forms AND CV may be sent to <u>recruitment-aes@ukzn.ac.za</u>. Advert Reference Number, Level and Campus MUST be clearly stated in the subject line.