# The University of KwaZulu-Natal is committed to Employment Equity For a Lecturer position only, applications are invited from Designated Africans.

### COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

# PROFESSOR/ASSOCIATE PROFESSOR/SENIOR LECTURER/LECTURER (FINANCIAL MATHEMATICS) SCHOOL OF MATHEMATICS, STATISTICS AND COMPUTER SCIENCE PIETERMARITZBURG/ WESTVILLE CAMPUS

REF NO.:MSCS10/2013

This 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 Financial Mathematics.

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

#### MINIMUM REQUIREMENTS:

#### **Professor:**

- A relevant PhD degree
- Evidence of teaching at a tertiary institution
- Evidence of research scholarship, particularly in Financial Mathematics, 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

#### **Associate Professor:**

- A relevant PhD degree
- Evidence of teaching at a tertiary institution
- Evidence of research scholarship, particularly in Financial Mathematics, 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

## Senior Lecturer:

- A relevant PhD degree
- Evidence of teaching at a tertiary institution
- Evidence of research scholarship, particularly in Financial Mathematics, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals

• Successful supervision of MSc and/or PhD students

#### Lecturer:

- A relevant Masters degree
- Experience in teaching Financial Mathematics at a tertiary institution
- Evidence of research scholarship, particularly in Financial Mathematics, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals.

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 <a href="http://vacancies.ukzn.ac.za/academic-process-procguides.aspx">http://vacancies.ukzn.ac.za/academic-process-procguides.aspx</a>

Enquiries and details regarding this post, may be directed to the Dean and Head of School, Professor K Govinder, e-mail: <a href="mailto:Govinder@ukzn.ac.za">Govinder@ukzn.ac.za</a>

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 July 2014.

Applicants are required to complete the relevant application form which is available on the Vacancies website at <a href="www.ukzn.ac.za">www.ukzn.ac.za</a>. Applicants are requested to clearly indicate the level and Campus they are applying for. Completed forms may be sent to <a href="mailto:recruitment-aes@ukzn.ac.za">recruitment-aes@ukzn.ac.za</a>.

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