

The University of KwaZulu-Natal (UKZN) is committed to Employment Equity with the intention to promote representativity 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
UMGENI WATER CHAIR IN WATER RESOURCES RESEARCH AND INNOVATION
SCHOOL OF ENGINEERING
PIETERMARITZBURG CAMPUS

REF NO.: ENG05/2020

The University of KwaZulu-Natal (UKZN) is one of the top five Universities in Africa, and among the top 500 universities globally. UKZN has a Research Chair position in Water Resources Research and Innovation funded by Umgeni Water for a 10 year period. The initial appointment will be for a 5 year appointment, with the potential of renewal after a review of performance. UKZN is seeking an exceptional scholar at Professorial level to occupy this prestigious Chair and drive its quest for excellence in applied research, human capacity development and innovation.

The Chair is expected to develop a world-class research group including the training and supervision of postgraduate students and delivery of high impact innovative and use-inspired applied research outputs. The incumbent is required to develop a research programme aligned to the UW R&D Master and to spend at least twenty five (25) percent of his/her time devoted to research on UW solicited projects. The Chair is also required to facilitate and promote interdisciplinary applied research projects within UKZN, and to collaborate nationally and internationally on research projects of mutual interest to both UKZN and UW. The chair will also coordinate UW funded research activities undertaken at UKZN and facilitate collaboration between UKZN and UW.

Generous funds are available to cover the remuneration packages of the Chair and staff to enable the Chair to execute its duties, for research and development based on the Chair-holders initiative, for student bursaries, postdoctoral fellowships, and for conducting small projects.

Minimum Requirements:

- Professor/ Associate Professor
- a research doctorate in water resources research related discipline in Engineering or Science
- an international reputation for outstanding research in a relevant discipline
- a demonstrated track record in establishing, leading and managing successful research team(s) and innovative research programmes
- a proven capacity to attract external competitive research funding
- a record of successful supervision of postgraduate research students
- proven excellence in academic leadership in applied research

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>

The term of office for this position is five (5) years. In the case of applicants who are permanent staff members of UKZN, the successful applicant will resume his/her substantive position at the end of this term of office.

Appointment of external applicants may be underpinned by a permanent substantive appointment in their academic specialist area.

Enquiries and details regarding this post, may be directed to the Dean and Head of School of Engineering, Professor Glen Bright, e-mail: BrightG@ukzn.ac.za.

Appointment to this post will be made on the January 2018 Conditions of Service

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 31 August 2020

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Completed forms and CV may be sent to Recruitment-aes@ukzn.ac.za

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

The short listing process will commence two weeks after the closing date and will continue until the post is filled.