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

# PROFESSOR/ASSOCIATE PROFESSOR (BOTANY/PLANT BIOLOGY) SCHOOL OF LIFE SCIENCES PIETERMARITZBURG CAMPUS

REF NO.: ukzn\_000207

The University of KwaZulu-Natal is one of the top Universities in South Africa and in the top 500 Universities globally. The School of Life Sciences is well established with a strong research profile and has a large number of undergraduate and postgraduate students. The School offers a vibrant educational and research environment in Life Sciences, with strong national and international collaborative research linkages.

The successful candidate will be expected to contribute to teaching and research in Plant Physiology and Molecular Biology as part of the Biology programme on the Pietermaritzburg campus. S/he will be expected to contribute to undergraduate and postgraduate curriculum development, and supervise postgraduate students up to PhD level. S/he will also be expected to contribute to curriculum development and administration in the School. A strong background in molecular research in Plant Physiology is desirable.

The incumbent will report to the Academic Leader: Biodiversity and Evolutional Biology.

### Minimum Requirements:

#### **Professor:**

- A PhD degree in Botany or a relevant discipline of plant science.
- Evidence of excellent teaching experience and leadership in curriculum development experience in a relevant field at tertiary level.
- Excellent and sustained publication of independent research in quality scientific journals, appropriate for the level.
- Excellent and sustained track record of successful supervision of postgraduate students at Masters and PhD level, appropriate for the level.
- Excellent and sustained track record of successful attraction of external research grants.
- Evidence of national and international recognition in a research area within the discipline.
- Evidence of strong and sustained academic leadership within the school/college/university which includes mentorship and coaching.

## Associate Professor:

- A PhD degree in Botany or a relevant discipline of plant science
- Evidence of excellent teaching experience and leadership in curriculum development in a relevant field at tertiary level.
- Excellent and sustained publication of independent research in quality scientific journals, appropriate for the level.
- Excellent and sustained track record of successful supervision of postgraduate students at Masters and PhD level, appropriate for the level.
- Excellent and sustained track record of successful attraction of external research grants.
- Evidence of national and/or international recognition in a research area within the discipline.

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/academicprocess-procguides.aspx">http://vacancies.ukzn.ac.za/academicprocess-procguides.aspx</a>

Enquiries and details regarding this post, may be directed to the Dean and Head of School, Prof AO Olaniran or e-mail: olanirana@ukzn.ac.za.

Appointment to this position will be on the January 2018 Conditions of Service.

The total remuneration package offered includes benefits.

Short-listed candidates may be expected to do a presentation on a specific topic.

The closing date for receipt of applications is 17 November 2023

All applicants are required to apply online on Career Portal, https://ukzn.ci.hr/applicant/index.php

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Act, 2013 "POPIA") submitted by candidates when applying for positions at the University. The provision of the Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is as a consequence of the University being bound by legislative requirements and / or good governance practices as well as record keeping for statistical purposes. The University will endeavour to ensure that the appropriate security measures are in place and implemented for both electronic and paper-based formats that are used for processing of the personal information recorded through this recruitment and selection process.