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

## ASSOCIATE PROFESSOR (PHYSICAL CHEMISTRY) SCHOOL OF CHEMISTRY & PHYSICS WESTVILLE CAMPUS

**REF NO.: CP02/2020** 

The University of KwaZulu-Natal is one of the top research Universities in South Africa and in the top 500 Universities globally. The School has a long-standing tradition in research and teaching in Physical Chemistry. The incumbent will provide added strength to the School's research and teaching programmes. S/he will be expected to contribute actively to physical chemistry research (particularly in the areas of spectroscopy and/or crystallography), supervision of postgraduate students, and teaching at undergraduate and postgraduate level (including Raman and infrared spectroscopy and group theory), as well as contribute towards administration of the School.

The incumbent will report to the relevant Academic Leader.

## Minimum Requirements:

- A PhD in Physical Chemistry
- Appropriate experience in teaching Physical Chemistry at a tertiary institution, including spectroscopy, crystallography and group theory.
- Successful supervision of postgraduate research students at the doctoral level in Physical Chemistry
- A current and sustained research record in the field of Physical Chemistry as evidenced by publications in quality peer-reviewed ISI accredited journals
- Demonstrated ability to attract research funding

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-Proc-Guides.aspx">http://vacancies.ukzn.ac.za/Academic-Process-Proc-Guides.aspx</a>

Enquiries and details regarding this post may be directed to the Academic Leader: Synthetic Chemistry, Professor Holger Friedrich, 031 260 3107 or e-mail: <a href="mailto:friedric@ukzn.ac.za">friedric@ukzn.ac.za</a>

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

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 22 May 2020.

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>. Completed forms may be sent to <a href="mailto:Recruitment-aes@ukzn.ac.za">Recruitment-aes@ukzn.ac.za</a>

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