

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 IN PHYSICS
SCHOOL OF CHEMISTRY AND PHYSICS
PIETERMARITZBURG CAMPUS**

REF NO: CP03/2020

The School of Chemistry and Physics at the University of KwaZulu-Natal is one of the research intensive Schools in the University. It offers high quality training, both in Chemistry and Physics at all levels of qualifications from undergraduate to a PhD degree. The Physics discipline on the Pietermaritzburg campus has vibrant research groups in the fields of Materials Science, Computational Condensed Matter Physics, and Molecular Spectroscopy, among others. These research fields are financially supported by the National Research Foundation (NRF) and the University. The discipline is also one of the founding members of the Nanotechnology platform hosted by the College.

Currently, the Physics discipline seeks a highly motivated academic staff member to fill the available vacant post at the level of Associate Professor. The incumbent is expected to teach physics courses, including practicals both at undergraduate and postgraduate levels as well as conduct independent research in a field of his/her expertise. Research expertise in the areas of Materials Science and Computational Physics will be an added advantage.

The incumbent will report to the Academic Leader: Physics.

MINIMUM REQUIREMENTS:

- A PhD degree in Physics.
- Relevant teaching experience at a tertiary level institution.
- A sustained research record of publications in quality peer-reviewed ISI/SAPSE accredited journals, appropriate for the level appointment.
- Successful doctoral postgraduate student supervision in a relevant field of study.
- Evidence of the ability to attract research funds.

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>

Enquiries and details regarding this post may be directed to the Dean and Head of School: Professor R Robinson or email: RobinsonR@ukzn.ac.za

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 12 February 2021

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za.

**Completed forms and Curriculum Vitae may be sent to Recruitment-aes@ukzn.ac.za
Advert Reference Number **MUST** be clearly stated in the subject line.**