

The University of KwaZulu-Natal (UKZN) is committed to Employment Equity with the intention to promote representivity within the Institution.

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

PROTOTYPE ENGINEERING TECHNOLOGISTS – 4 POSITIONS

(PEROMNES GRADE 8)

ONE-YEAR FIXED-TERM APPOINTMENT, RENEWABLE ANNUALLY FOR THREE YEARS

POLLUTION RESEARCH GROUP

SCHOOL OF ENGINEERING

HOWARD COLLEGE CAMPUS

UNIVERSITY OF KWAZULU-NATAL

DURBAN, SOUTH AFRICA

REF NO.: PRG3B/2017

The Pollution Research Group (PRG) in the School of Engineering is an externally funded team of professional researchers working on multidisciplinary research projects in the urban and industrial water and sanitation sector.

The Pollution Research Group currently holds a grant from the Bill & Melinda Gates Foundation to provide laboratory and field-testing support to other grantees working on sanitation solutions. During 2017, four reinvented toilet prototypes will undergo engineering testing in Durban in order to assess feasibility, durability and robustness in an actual community rather than in laboratory conditions.

Due to the number of prototypes and the level of support required for this upcoming Engineering Field Testing platform (EFT), PRG are looking to recruit an Engineering Technologist to service each of the four prototype toilet systems. These platform technologists will be trained in the operation and maintenance of the equipment and should be prepared to work within the informal communities in which the systems are installed and undertake sampling of various sanitation streams.

Minimum Requirements:

- Bachelor degree in any of the fields of Engineering plus 2 years working experience

Advantages:

- A Masters degree in any of the fields of Engineering
- Work experience in the field of Water and Sanitation
- Work experience in pilot plant operation or design
- Knowledge in the field of water and sanitation and Sanitary engineering
- Fluent in isiZulu

The annual fund salary package includes a 2/3s medical aid subsidy, a 15% provident fund subsidy and a 13th cheque.

Appointment to this post will be on the January 2012 Conditions of Service.

The closing date for receipt of applications is Thursday 30th November 2017.

Applicants are required to complete the relevant application form, which is available on the vacancies page of the University website at <http://vacancies.ukzn.ac.za/Home.aspx>

Please send completed forms ONLY (i.e. no CVs) to Kerry Philp philpk@ukzn.ac.za.

Any enquiries regarding this post may be directed to Kerry Philp on 031 260 3375 or email philpk@ukzn.ac.za