

The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representativity 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
SCHOOL OF AGRICULTURE AND & SCIENCE
DISCIPLINE OF CHEMISTRY, WESTVILLE CAMPUS**

**POSTDOCTORAL FELLOWSHIP (1 POST)
Coordination and Bioinorganic Chemistry
for Environmental and Biological Applications**

Applications are invited from suitably qualified candidates for a Postdoctoral Research Fellowship under the NRF grant holder funding based in the School of Chemistry and Physics. If successful, the applicant will work on a full-time basis on the Westville Campus of UKZN under the mentorship of Prof. Bernard O Owaga and Prof. Olatunde S Olatunji.

Minimum Requirements:

1. PhD in a relevant discipline and must have graduated within the last five years.
2. The successful candidate should have experience in X-ray crystallography and additional complementary techniques, and design and synthesis of ligands and transition metal complexes. Experience in coinage metal complexes will be an added advantage.
3. Experience in studies of metal-organic complexes – biomolecule (DNA and select proteins) binding and *in vitro* biological studies and environmental studies.
4. A minimum of SEVEN published papers in international peer reviewed and ISI journals (related to point number 3).
5. Evidence of postgraduate student mentorship and training.

The value of the postdoctoral fellowship is R220 000 per annum, with the option of renewal for another year based on acceptable performance in the first year.

When applying for this position, submit the following:

1. A motivation letter (2 pages) highlighting how the candidate meets the above minimum requirements.
2. A detailed CV, including a list of publications and contact details for at least two referees.
3. A copy of the applicant's doctoral degree certificate or PhD award letter.

All enquiries regarding the post to be addressed to Prof. Bernard Owaga, Email: owaga@ukzn.ac.za; Tel: 031 260 8127 or Prof. Olatunde Olatunji, OlatunjiO@ukzn.ac.za; Tel 031 260 7323.

Applications must be emailed to Mrs Yvonne Gengiah, email: SCP.Recruit@ukzn.ac.za before the 23 March 2026.

The university reserves the right to not make any appointment until an appropriate candidate is found.