



ASSOCIATE PROFESSOR/PROFESSOR

DEPARTMENT OF CHEMISTRY

FACULTY OF SCIENCE

The Department of Chemistry within the Faculty of Science at the University of Cape Town seeks to fill a permanent academic position in inorganic chemistry at the level of Associate Professor or Professor. The Department has active research groups with strengths in catalysis, bioinorganic, biophysical, bioanalytical chemistry, synthetic chemistry, medicinal chemistry, supramolecular chemistry, scientific computing and chemical glycobiology. Programmes are devoted to fundamental and applied chemical research, and to interdisciplinary studies in which chemistry plays a key role. Our mission is to pursue cutting edge research and deliver leading edge training and tuition to postgraduate and undergraduate students in chemistry. We seek to strengthen the department's teaching of inorganic chemistry and research in inorganic / bioinorganic chemistry, with possible application to the current research themes in the department.

Requirements for this position across both levels:

- A PhD in the field of inorganic chemistry or related field.
- Success in securing external research funding.
- A track record of independent research evidenced by high-quality publications as well as oral presentations at international conferences. The successful candidate should be an established researcher with a sustained recent record of productivity in the field.
- A track record of graduated MSc and PhD students as primary supervisor.
- Significant teaching experience in teaching inorganic chemistry at undergraduate and postgraduate level.
- Evidence of course and curriculum development.

Selection at Professorial Level will be informed by:

- Evidence of national and international recognition as a researcher.
- Evidence of teaching excellence.
- Evidence of Social responsiveness and Engaged Scholarship would be advantageous.
- The successful candidate must have the vision and experience to oversee and/or provide direction and leadership in the teaching of the discipline.

Responsibilities include:

- Develop a strong research programme, preferably in inorganic chemistry.
- Develop and teach courses in the sub-discipline of inorganic chemistry at both introductory and senior undergraduate level (including service courses) and give specialist lectures at the Honours (4th year) level.
- Supervise Honours, Masters and PhD students.
- Contribute significantly to the administration of the Department and Faculty of Science by serving on committees.
- At Professorial level, a contribution to the administration of the University is expected.

The annual remuneration packages including benefits are:

Associate Professor: R1 232 882

Professor: R1 504 192

For more information about the position, please contact HOD: Associate Professor Anwar Jardine at anwar.jardine@uct.ac.za

To apply, please e-mail the below documents in a **single pdf file** to Ms Natasha Khan at recruitment06@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Motivational letter
- Research statement
- Teaching statement
- Curriculum Vitae (CV) and copies of the five best papers in the role of principal investigator.

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete.

Telephone: 021 650 3469

Website: <http://www.chemistry.uct.ac.za>

Reference number: E230311

Closing date: 13 November 2023

UCT is a designated employer and is committed to the pursuit of excellence, diversity, and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented Designated Groups. Our Employment Equity Policy is available at www.uct.ac.za/downloads/uct.ac.za/about/policies/eeepolicy.pdf.

UCT reserves the right not to appoint.