



## **LECTURER: PURE MATHEMATICS**

### **DEPARTMENT OF MATHEMATICS AND APPLIED MATHEMATICS**

### **FACULTY OF SCIENCE**

The Department of Mathematics and Applied Mathematics is a large and dynamic department with over thirty permanent academic staff. We seek to make one new appointment in Pure Mathematics at the level of Lecturer. While we invite applications from all areas of Pure Mathematics, we are particularly interested in candidates who will complement or strengthen existing areas of research in the Department, which include Algebra, (Functional) Analysis, Category Theory, Cryptography, Differential Geometry, and Topology.

#### **Requirements for the job:**

- A PhD in Pure Mathematics or related field, at the time of appointment,
- A record of research that indicates strong potential in the field, including publications in peer reviewed journals and conference attendance, and,
- Experience lecturing mathematics at undergraduate level, including evidence of effectiveness as a teacher.

#### **Responsibilities include:**

- Teaching and developing undergraduate and postgraduate courses in Mathematics (within and beyond the Faculty of Science).
- Developing and pursuing an active research program, including supervising postgraduate students.
- Course convening, departmental and faculty administrative duties.

The annual remuneration package, including benefits is **R853 709**.

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

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc> )
- your CV (including a complete list of publications), and,
- clearly articulated Teaching and Research statements

with the subject line "**Lecturer Pure Mathematics**", followed by the reference number.

**Reference number:** 220431

**Telephone:** 021 650 3469

**Faculty website:** [www.science.uct.ac.za](http://www.science.uct.ac.za)

**Website:** [www.maths.uct.ac.za](http://www.maths.uct.ac.za)

**Closing date:** 30 April 2023

Questions about the position may be addressed to the Head of Department: [mamhod@uct.ac.za](mailto:mamhod@uct.ac.za).

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

*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/eepolicy.pdf](http://www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf)*

The University reserves the right not to appoint.