



## LECTURER / SENIOR 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 or Senior 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, Cryptography, Differential Geometry, and Topology.

#### Requirements include:

- **Lecturer:** A PhD in Pure Mathematics at the time of appointment, some research outputs, and some experience lecturing at undergraduate level.
- **Senior Lecturer:** As for Lecturer, but also an established research record, successful supervision of postgraduate students, and significant experience lecturing a range of undergraduate and/or postgraduate courses (including course development). Postdoctoral experience is an advantage.

#### 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 for 2022, including benefits:

**Lecturer: R805 385**

**Senior Lecturer: R968 905**

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> )
- A letter of motivation
- your CV (including a complete list of publications), and,
- clearly articulated Teaching and Research statements.

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

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.**

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

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

Reference number: E220144

Closing date for applications: 06 May 2022

*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 [http://www.uct.ac.za/sites/default/files/image\\_tool/images/328/about/policies/Policy\\_Employment\\_Equity\\_2020.pdf](http://www.uct.ac.za/sites/default/files/image_tool/images/328/about/policies/Policy_Employment_Equity_2020.pdf).*

The University reserves the right not to appoint.