



LECTURER

Department of Astronomy
Faculty of Science

The Department of Astronomy at the University of Cape Town is a fast-growing, dynamic department in the Faculty of Science, with a high international standing for its research output and a leading involvement in numerous MeerKAT legacy survey projects. We are seeking applicants for a **three-year** contract position for appointment from 1 July 2015.

Candidates are expected to hold a PhD (or at least submitted for examination) in astronomy or a related discipline and a track record of research in radio astronomy. Preference will be given to applicants whose research interests complement or include the UCT-led MeerKAT large survey projects LADUMA, MHONGOOSE, MIGHTEE and ThunderKAT. A good publication record in refereed journals is highly desirable. Experience in aperture synthesis radio astronomy and /or some teaching experience will be advantageous.

The successful candidate will be expected to develop her/his own research programme with training and supervision of postgraduate students, linked to the unique capabilities of KAT-7, MeerKAT and the SKA. In addition, candidates will have access to the 30% South African share on SALT and other telescopes at the SAO. Responsibilities include the teaching of courses at undergraduate and/or postgraduate levels, and the supervision of postgraduate students.

The annual remuneration package for 2015, including benefits, is R528 275.

To apply, please e-mail the below documents in a **single pdf file** to Ms Edith Graham at recruitment04@uct.ac.za:

- UCT Application Form (download at <http://web.uct.ac.za/depts/sapweb/forms/hr201.doc>)
- Motivational letter
- Curriculum Vitae (CV)
- A separate statement of research and teaching skills and vision

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 5405

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

Reference number: E15030

Closing date: 31 March 2015

UCT is committed to the pursuit of excellence, diversity and redress. Our Employment Equity Policy is available at <http://www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf>. Special funding has been provided for this post with the aim of advancing diversity, and for this post we seek particularly to attract black South African candidates.

UCT reserves the right not to make an appointment