



SENIOR LECTURER: CELLULAR NEUROSCIENCE

Division of Cell Biology

Department of Human Biology

Faculty of Health Sciences

The Department of Human Biology, a vibrant multidisciplinary department in the Faculty of Health Sciences, is seeking to appoint a **Senior Lecturer in Cellular Neuroscience** within the Division of Cell Biology on a **15-month contract**. The Division of Cell Biology is a dynamic and active discipline with particular strength in neuroscience research, encompassing cellular signalling in the nervous system, neurophysiology, neurodevelopment, and the cellular basis of neurological disease. **A major responsibility of this position is to convene the Neuroscience and Physiology stream of the BMedSc(Hons) programme**, requiring leadership in postgraduate student training in neuroscience. The successful candidate will deliver lectures and practicals in cellular neuroscience, neurophysiology, cell biology and histology to undergraduate MBChB and BSc students, as well as BMedSc(Hons), Master of Neuroscience and other postgraduate students. The Department maintains well-equipped modern neurophysiology, molecular and cell biology laboratories and has strong collaborative links with the UCT Neuroscience Institute (NI).

Requirements:

- An academic qualification of a PhD in neuroscience, cellular neuroscience, neurophysiology or a related field.
- Five years post-PhD research experience in neuroscience.
- One year of experience convening a postgraduate programme in neuroscience.
- A proven track record in research publications.
- Experience in supervising or co-supervising post-graduate students.
- Experience in management (of staff and/or research projects).
- Experience in grant writing will be advantageous.

Responsibilities:

- **Teaching**
 - Teach appropriate undergraduate and honours courses in cellular neuroscience, neurophysiology, cell biology, histology and physiology to BMedSc(Hons), MBChB and Master of Neuroscience students.
 - Supervise or co-supervise post-graduate students (BMedSc(Hons), MSc and PhD).
- **Research**
 - Execute research projects in neuroscience and/or cell biology.
- **Leadership, management and administration**
 - Convene the Neuroscience and Physiology stream of the BMedSc(Hons) programme.
 - Perform leadership, management and administrative functions related to teaching and research at Divisional, Departmental, Faculty and, if needed, University level.
- **Social responsiveness**
 - Translate research findings into the community, for the benefit of the public, where relevant.
 - Initiate social responsiveness activities.

The annual cost of employment, including benefits (*where applicable*), is between R795 970 and R1 147 460

To apply, please e-mail the below documents in a **single pdf file** to Joseph Raimondo at joseph.raimondo@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter, and
- Curriculum Vitae (CV)

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.

Only shortlisted candidates will be contacted and may be required to undergo competency and pre-placement-medical assessments.

Website: www.hr.uct.ac.za
Reference number: E25972
Closing date: 21 November 2025

"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."

When you apply for a position at UCT, we collect your personal information to assess your application, communicate with you, and coordinate interview logistics. Information such as race, gender, nationality, and disability status is used to support our Employment Equity obligations. We also verify your references, qualifications, conduct criminal and, for certain roles, credit checks. For more information about how the University of Cape Town uses personal information and your rights, please email popia@uct.ac.za.

The University reserves the right to extend the closing date for applications if deemed necessary and reserves the right to make no appointment.