



ASSOCIATE PROFESSOR/PROFESSOR AND DIRECTOR ELECTRON MICROSCOPE UNIT FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT (EBE)

The University of Cape Town is seeking to recruit a Professor/Associate Professor and Director to lead the Electron Microscope Unit within the Aaron Klug Centre for Imaging and Analysis.

This world-class facility serves the nanoscale imaging needs of both the physical and life sciences, across Science, Engineering and Health Sciences at UCT, with a wide user base beyond UCT (<http://www.emu.uct.ac.za>). The Unit is located in a modern building that is purpose-built to house high resolution electron microscopes. The resources of the Unit include transmission and scanning electron microscopes, other related imaging tools, specialized preparative equipment and six scientific and technical officers capable of operating and maintaining the equipment.

The Director is expected to lead the Unit in the interests of the users of the facility, primarily researchers from the University of Cape Town and their post-graduate students, and to develop it as an internationally recognized multi-disciplinary facility in line with UCT's strategic vision. The main purpose of the position is to lead, develop, maintain, market and manage the Unit to ensure that it is at the cutting edge of imaging and analysis techniques. Up to fifty percent of the Director's time should be spent on self-initiated research in imaging and analysis or a field which uses modern imaging techniques extensively.

For detailed information on this post, please view the job description on the following link: ([view](#))

To view and apply for this position, please visit the UCT Jobs site [View](#) (For Internal Applicants) and [View](#) (For external Applicants) to create a profile and to submit your application.

Closing date: 06 June 2025

Reference:

ID 1029

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.hr.uct.ac.za/hr/policies/employ_equity

UCT reserves the right not to appoint.