



## KEY TECHNOLOGY SPECIALIST - MEA

(5-Year Contract Post; Soft-Funded)

HySA Catalysis Centre of Competence in South Africa

Department of Chemical Engineering

Faculty Of Engineering and the Built Environment

The University of Cape Town (UCT) is one of the leading higher education institutions on the African continent. It embraces a tradition of academic excellence that is respected worldwide. The academic project remains at the heart of UCT's mission, which is built on three pillars at the core of Vision 2030: excellence, transformation, and sustainability.

The Department of Chemical Engineering enjoys an international reputation in teaching and research and is actively committed to teaching and research. The undergraduate degree programme is accredited by the Engineering Council of South Africa (ECSA). Research is carried out in the areas of bioprocess engineering, catalysis and catalytic processing, engineering education, environmental systems and process systems engineering, minerals processing, precipitation and crystallisation, energy systems modelling, and sea ice. The Department enjoys strong, global industrial support for its teaching and research programmes, and maintains close links with the South African chemical, petrochemical, biotechnological and minerals industries. The Department hosts HySA Catalysis Centre of Competence that is responsible for research, technology development and innovation in the space of hydrogen technologies especially components for low temperature proton exchange membrane fuel cells (PEMFCs) and electrolyzers.

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:** 10 January 2025

**Reference:**

ID 942

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](http://www.hr.uct.ac.za/hr/policies/employ_equity)

**UCT reserves the right not to appoint.**