



CHIEF SCIENTIFIC OFFICER
(Payclass 10)
DEPARTMENT OF OCEANOGRAPHY
FACULTY OF SCIENCE

The Marine Biogeochemistry Lab at the University of Cape Town (UCT-MBL) is a world-class oceanic and atmospheric biogeochemistry laboratory established to address large- and small-scale research questions in Earth Science, particularly those that leverage South Africa's geographic advantage. The laboratory is equipped with cutting-edge infrastructure, much of it unique on the African continent, that is available to support high-quality, high-visibility, and high-impact research and to train the next generation of South African Earth scientists. The UCT-MBL is part of the Isotope and Atmosphere nodes of the Biogeochemistry Research Infrastructure Platform (BIOGRIP), and this position is partially supported by BIOGRIP.

The successful candidate will take responsibility for the operation and maintenance of the denitrifier-isotope ratio mass spectrometry (denitrifier-IRMS) facility in the Marine Biogeochemistry Laboratory. This includes the maintenance and repair of the IRMS instrumentation and the custom-built gas-bench, as well as ensuring a well-maintained facility. They will also be involved in liaising with outside users of the facility and overseeing day-to-day isotope sample preparation and analyses.

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: 25 March 2025

Reference:

ID 955

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.