



SENIOR DATA SCIENTIST

(Payclass 11; 3-Year - Fixed Term)

AFRICAN CLIMATE AND DEVELOPMENT INITIATIVE FACULTY OF SCIENCE

The African Climate and Development Initiative (ACDI) wishes to appoint Senior Data Scientists to lead and direct work with our researchers, students, data scientists and collaborators on diverse climate change and related research projects. ACDI is based at the University of Cape Town and supports research and training on climate change and sustainable development.

If you have excellent data science skills and coordination experience and want to apply these working with large climate, environmental and socio-economic and related datasets to answer climate and sustainability research questions, this is the job for you. You will work closely with ACDI and affiliated UCT researchers to provide leadership on data infrastructure design and development, advanced data analysis, application of existing software and codes, development of new software and tools, including machine learning, data visualization, and provide data science consultations and advice.

These are three-year fixed term contract appointments, extendable for further years, depending on performance in the position and availability of funding.

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: 16 January 2026

Reference:

ID 1223

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

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.