

# POSTGRADUATES FOR AFRICA AND BEYOND

**OVERVIEW OF POSTGRADUATES AT UCT** 

ENHANCE YOUR STUDIES WITH INTERNATIONAL PARTNERSHIPS

PROVIDING COMPREHENSIVE SUPPORT TO POSTGRADUATES

**UNIQUE OPPORTUNITIES AT UCT** 

Postgraduates are a significant driving force of the University of Cape Town's (UCT) academic and research project.

This community shapes the future of knowledge production, innovation and thought leadership at UCT, on the continent and globally. As Africa's top-ranked university and a leading global institution, we offer postgraduate students a stimulating environment with tailored support, cutting-edge facilities and dynamic research networks.



#### **UCT POSTGRADUATES IN NUMBERS**

± 30 000

**Students** 

+ 11 000

**Postgraduates** (almost 40% of all students)

#### OF WHOM THERE ARE

Doctoral candidates 50%

Master's students

15%

Postgraduate diplomas students

**Honours** 

Many UCT postgraduates are based in one of the various interdisciplinary research group hosted at the university, as well as with specific funded projects. UCT offers a full range of postgraduate programmes in its six faculties.



**Engineering & the Built Environment** 





Law



Humanities



Science

Commerce



### Enhance your studies with international partnerships

#### UCT has over 2 600 international postgraduates represented from 100 countries across the world

These are the top 30 countries represented in our postgraduate community

- Zimbabwe
- Namibia
- Nigeria
- Malawi
- 5 Kenya
- 6 Botswana
- Germany
- 8 Zambia 9 Lesotho
- 10 Uganda
- Tanzania, United France Republic of
- Ghana
- **United States** of America
- Mauritius
- **15** India
- 16 Swaziland

- 17 Congo, The Democratic Republic
- Cameroon
- Mozambique
- Sudan
- Ethiopia
- 22 Netherlands
- Norway
- **United Kingdom**
- 25 China

- Iran (Islamic Republic Of)
- Italy
- Canada
- Libyan Arab Jamahiriya

As a leading global university, UCT has a vibrant international campus that attracts students from across the continent and the world. Our unique vantage point at the tip of Africa and extensive knowledge networks help us achieve our mission of enabling Africa to address global problems within an African context, to seize the many opportunities afforded us, and to develop the next generation of researchers equipped with the skills and expertise to do this critical work.

UCT offers postgraduates a host of international opportunities, both inbound and outbound, such as:



#### HIGHER EDUCATION CLIMATE RESILIENCE AND SUSTAINABILITY COLLABORATIVE

UCT is a member of this 10-year collaborative initiative focused on climate and funded by the MasterCard Foundation comprising University of Ghana, Makerere University and University of Cambridge. The goal is equipping African postgraduates to lead and participate in Africa's sustainable and climate resilient development.



#### RESEARCH WITHOUT BORDERS COTUTELLE PROGRAMME (UCT AND UNIVERSITY OF BRISTOL)

This programme provides opportunities for co-tutored doctoral candidates to work on their research projects. Participating postgraduate researchers are registered at, and have supervisors at, both universities.



#### MA DEGREE IN GLOBAL MEDIA (UCT AND LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE)

The UCT and LSE twinned master's degree programme enables students to earn postgraduate degrees from two leading institutions, spending one year at each university and earning a master's degree from each institution.



#### THE YALE/FOX FELLOWSHIP (UCT AND YALE UNIVERSITY)

This two-way international exchange programme supports postgraduates with demonstrated leadership potential from the world's finest educational institutions. They'll spend an academic year at Yale University, pursuing independent research in one of several fields.



#### **ERASMUS+**

The Erasmus+ programme aims to enhance quality in higher education through academic cooperation, student and staff exchange, between the European Union and the rest of the world. UCT is involved in several Erasmus + partnerships that offer exchange mobility opportunities to postgraduates and staff.



### Providing comprehensive support to postgraduates

UCT provides comprehensive support to postgraduates that covers almost all aspects of the student lifecycle; offering resources for wellness, writing and computing to name a few.





#### THE POSTGRADUATE FUNDING OFFICE (PGFO)

The **PGFO** is dedicated to helping postgraduates navigate funding opportunities from application stage through to managing the awards once they're offered.



#### THE KNOWLEDGE CO-OP

The **Knowledge Co-Op** links postgraduates to community partners – such as non-governmental organisations – with specific research needs.



#### THE INTERNATIONAL ACADEMIC PROGRAMMES OFFICE (IAPO)

**IAPO** provides support services to international postgraduate students relating to immigration, orientation, pre-registration, accommodation, exchange programmes and the international buddy programme initiative.



#### THE HASSO PLATTNER D-SCHOOL AFRIKA (D-SCHOOL AFRIKA)

UCT's **d-school Afrika** is one of three in the world. The other two are at Stanford University in the USA and the University of Potsdam in Germany.



## THE MOST BIODIVERSE FLORAL KINGDOM IN THE WORLD

The Western Cape has one of the most unique biodiversity ecosystems in the world, the Cape Floristic Region. UCT researchers address the threat to biodiversity in a number of ways, from rare collections of plant and birdlife to conservation and biology. Much of this, deeply situated in the local context, is of global significance.



#### ACCESS TO ONE-OF-A-KIND COLLECTIONS

UCT is a partner with the Iziko Museums, a group of national museums including natural history collections at the Iziko South African Museum and Iziko Planetarium, Cape Town's premier art gallery and a wide range of social history museums. This gives UCT's researchers and postgraduates rare access to extraordinary collections of archeology, paleontology, zoology, entymology, art and a host of others.



#### **SOUTHERN OCEANS**

The Southern Ocean is remote, vast and inhospitable, yet it is the most important of all oceanic regions for Earth's climate. The SA Aghulhas II, one of the world's most impressive polar icebreaking research vessels, is placing South Africa as a leader in Antarctic science. Postgraduates at UCT's Department of Oceanography have the opportunity to join research cruises in the vessel as well as participating and contributing to the SA class afloat SEAmester.



for addressing contemporary global challenges. Here are a few of the opportunities UCT postgraduates have access to:

#### AFRICA'S HISTORIC TEACHING HOSPITALS

The university shares a close and critical partnership with Groote Schuur Hospital (GSH) and the Red Cross War Memorial Children's Hospital in the delivery of education, research and clinical services for over 100 years. UCT is ranked among the top 50 universities in the world for public health, infectious diseases and immunology.



#### **OUR SOUTHERN SKIES**

UCT plays a leading role in the Square Kilometre Array (SKA), which on completion will be the largest and most sensitive radio telescope ever built. This includes the MeerKAT array, the pre-cursor to the SKA, in which the university's researchers lead four of the 10 MeerKAT Large Scale Projects. This places UCT astronomy, its staff and postgraduate students at the very forefront of this research.



#### **UCT CAPE UNIVERSITIES BODY IMAGING CENTRE (CUBIC)**

The centre is home to Africa's only research-dedicated full-body Magnetic Resonance Imaging (MRI) scanner. Many of the studies conducted at CUBIC focus on locally relevant problems, including investigations into the consequences of prenatal alcohol and drug exposure, long-term consequences of living with HIV, cardiac diseases, neurodevelopment and trauma, as well as technology development to improve image quality when scanning infants, neonates, children and restless patients.





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