

UCT Vision 2030 FOR RESEARCH



UNIVERSITY OF CAPE TOWN
IYUNIVESITHI YASEKAPA • UNIVERSITEIT VAN KAAPSTAD



Our strategic Grand Challenges

1

Building a
healthy Afrika

2

Resource
efficiency and
nature-based
solutions for
sustainable
development

Advancing
Afrika

3

4

Our southern
location

5

On being
human

*UCT's choice to spell Afrika in this way is an invitation to reclaim Afrika's agency and use it to validate the global character of the local in the 21st century.





Building a healthy Afrika

Infectious diseases

Health equity

Drug discovery

Brain health

Child & adolescent health

Biotechnology

Vaccine discovery & efficacy

Non-communicable diseases



2

Resource efficiency and nature-based solutions for sustainable development

The biosphere & biodiversity
(incl. human-wildlife conflict)

Minerals & soils

Atmosphere

Energy

Water quality, quantity & equity

Food security





Advancing
Afrika

3

Climate mitigation and adaptation

Poverty & inequality

Crime & Violence

Southern urbanism / Cities in Afrika

Building economic complexity

Health infrastructure

Youth empowerment

Infrastructure for development





4

Our southern location



Southern skies

Southern oceans



Biodiversity, microbiomes & viromes

Africa's adolescence & youth





5

On being
human

Citizenship & democracy

Heritage & identity

Gender and sexuality studies

Governance





Thank you

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