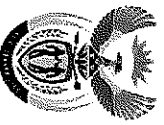


19/11/20 pch/gher

CONVENTION: AGREEMENT BETWEEN RSA AND THE ICGEB ON THE ESTABLISHMENT OF ICGEB COMPONENT IN RSA

Portfolio Committee on Higher Education Science
and Technology of 20 November 2019

Missing < sure > possible



science & innovation
Department:
Science and Innovation
REPUBLIC OF SOUTH AFRICA



OUTLINE

- INTRODUCTION
- ICGEB COMPONENTS
- ICGEB RESEARCH GROUPS
- ICGEB INSTRUMENTS OF ACTION
- AWARENESS AND INCREASING THE VISIBILITY OF ICGEB CAPE TOWN COMPONENT
- EXPANSION OF ICGEB CAPE TOWN COMPONENT TO INCLUDE RESEARCH IN AGRICULTURE
- HOST COUNTRY AGREEMENT
- CHALLENGES THAT DELAYED THE SIGNING OF THE HOST COUNTRY AGREEMENT

INTRODUCTION

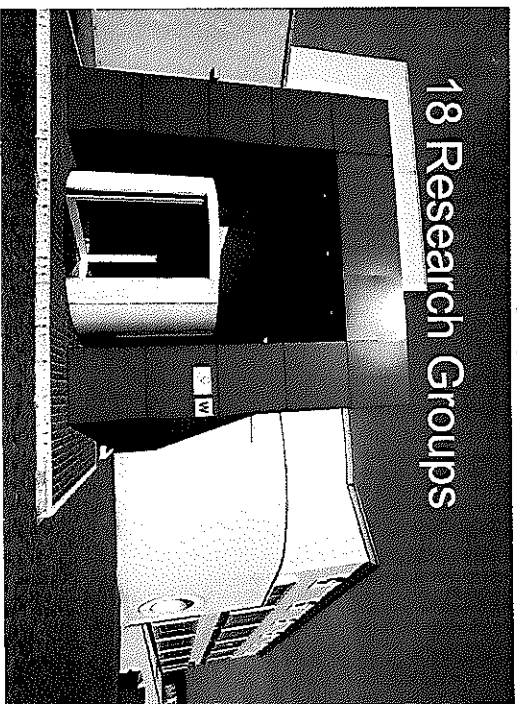


- International Centre for Genetic Engineering (ICGEB) is a unique intergovernmental organisation initially established as a special project of United Nations Industrial Development Organisation (UNIDO)
- ICGEB runs 46 state-of-the-art laboratories, in Trieste, New Delhi, and Cape Town and forms an interactive network with over 65 member states
- It plays a role in Biotechnology worldwide for excellence in research, training and technology transfer to industry to promote sustainable global development
- South Africa became a member of the ICGEB in 2004, and host the African component in Cape Town in 2007
- ICGEB Cape Town component is hosted within the University of Cape Town (UCT)
- ICGEB Cape Town component is largely funded by the Department of Science and Innovation, with other funding coming from philanthropic organisation and through collaborations e.g. Bill & Melinda Gates Foundation

IGGERB COMPONENTS

Trieste, Italy (Headquarters)

18 Research Groups



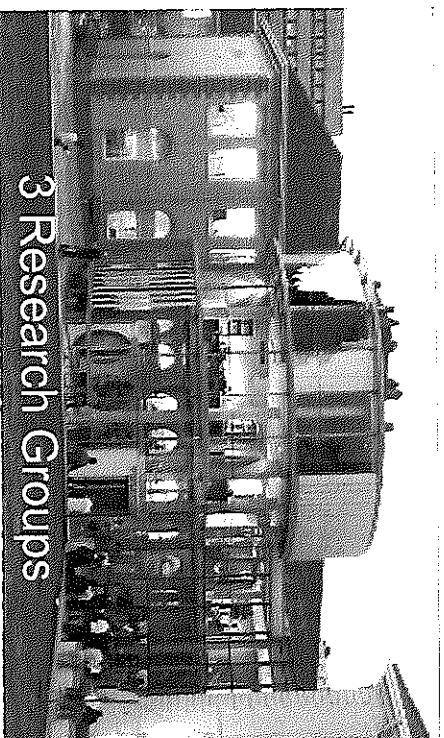
New Delhi, India

25 Research Groups



Cape Town, South Africa

3 Research Groups



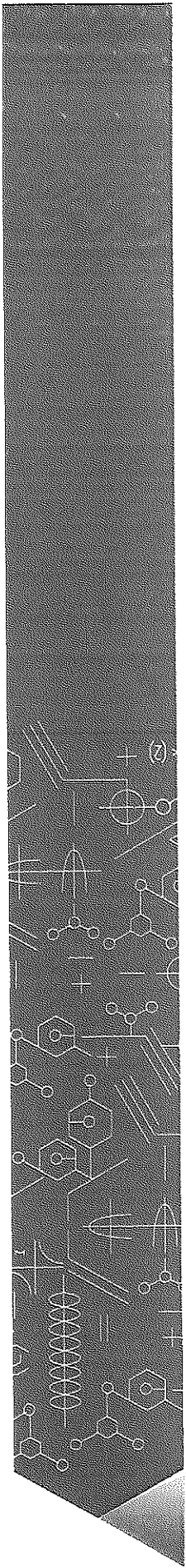
ICGEB RESEARCH GROUPS

Trieste, Italy	New Delhi, India		Cape Town, South Africa
<ul style="list-style-type: none"> Bacteriology Biotechnology Development Biosafety Cardiovascular Biology Cellular Immunology Human Molecular Genetics Molecular Virology Mouse Molecular Genetics Neurobiology Protein Networks RNA Biology Tumor Virology Industrial Biotechnology Molecular Cardiology Molecular Hematology Molecular Immunology Molecular Medicine Molecular Pathology 	<p>Integrative Biology</p> <ul style="list-style-type: none"> Metabolic Engineering Microbial Engineering Omics of Algae Structural Immunology Systems Biology for Biofuel Transcriptional Regulation Translational Bioinformatics Yeast Biofuel <p>Integrative Biology</p> <ul style="list-style-type: none"> Crop Improvement Nutritional Improvement of Crops Plant Insect Interaction Plant RNAi Biology Plant Stress Biology Plant Transformation 	<p>Integrative Biology</p> <ul style="list-style-type: none"> Cellular Immunology Emory Vaccine Program Immunobiology Malaria Biology Malaria Drug Discovery Membrane Protein Biology Parasite Biology Parasite Cell Biology Recombinant Gene Products Structural Parasitology Translational Health Vector Borne Diseases 	<ul style="list-style-type: none"> Cancer Genomics Cytokines and Disease Biopesticides



CHALLENGES THAT DELAYED THE SIGNING OF THE HOST COUNTRY AGREEMENT

- National Treasury does not exempt South Africans who are employed at the ICGEB Cape Town component from paying tax
- Article 6(1) of the Host Country Agreement states that “with respect to all official activities, the ICGEB, its assets, income and property shall be exempt from all forms of direct taxation; however, the ICGEB shall not claim exemption from taxes which are no more than charges for public utility services subject to South African tax legislation”



Dankie

Enkosi

Ha khensa

Re a leboga

Ro livhuwa

Siyabonga

Siyathokoza

Thank you

