Gauteng Climate Innovation Centre (CIC)

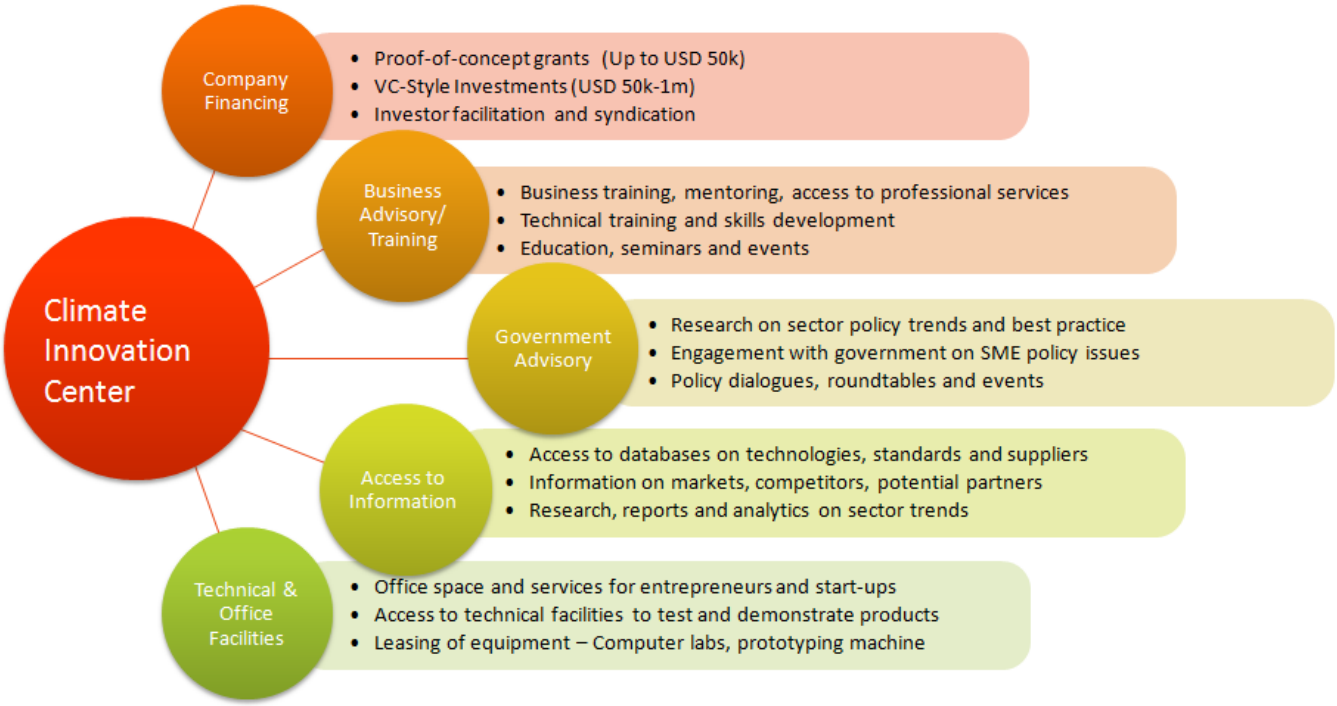
Supporting Green Jobs for a Green Economy

The Innovation Hub Management Company (Pty) Ltd (TIHMC), a subsidiary of Blue IQ Investment Holdings (Pty) Ltd, on behalf of the Gauteng Provincial Government's Department of Economic Development (DED) is working with *info*Dev, a public-private partnership in the World Bank Group, to develop a Climate Innovation Centre (CIC) for Gauteng. The CIC will provide financing and other services to help South Africa pro-actively – and profitably – develop, transfer and deploy advanced climate-smart technologies that meet local needs.

The CIC will help achieve the Gauteng province's and the country's **"New Growth Path"** objectives of job creation, industrial development and improved environmental performance and shift to a **"Green Economy"** in line with Gauteng Province's Green Economy Strategy.

The Activities of a Climate Innovation Center (CIC)

The CIC model is derived from a comprehensive analysis of similar efforts and in-depth application in a number of key countries. The CIC offers a suite of services including financing, access to information, business advisory & training, government advisory and other services specifically designed to address barriers and gaps that prevent a country from succeeding in the clean technology revolution.



Developing a CIC for Gauteng and South Africa

The CIC model is now being customized to fit the conditions of Gauteng and South Africa. This in-depth stakeholder-led process will tailor the CIC model to fit and leverage South Africa's strengths, priorities and address its challenges.

- High level of technical sophistication
- Strong renewable resources (e.g., solar)
- Pressing need for employment
- Potential as hub for Africa
- Challenge of "dual economy"
- Acute vulnerability to climate change
- High government awareness of "green economy"

A full business plan for a Gauteng CIC will be available for implementation by the end of the year.

CLIMATE TECHNOLOGY PROGRAM

THE INNOVATION HUB®

THE WORLD BANK

A Global Network of CICs

The Gauteng CIC will become part of a growing global network of CICs and will anchor South Africa's climate innovation activities. *info*Dev's Climate Technology Program plans to create a network linking 30 CICs in countries around the world. This network will allow CICs and the companies they support fully participate in the globalized clean and climate technology sector.

Activities of a global network of CICs

- International business-to-business (B2B) connections
- Vehicle for efficient global grant and investment financing
- Knowledge and information platforms to share global best practice
- Demand aggregation
- Accelerated technology transfer
- Joint research projects
- Export/import market facilitation
- Regional and global events

The first CIC is to be launched in Kenya with a budget of US$15m with others currently being developed in India, Morocco, Vietnam, Ethiopia and elsewhere. More information on infoDev's Climate Technology Program can be found at: http://www.infodev.org/climate.

CICs at the national level, as well as the global CIC network, will complement the Technology Mechanism being developed under the UNFCCC, including the planned Climate Technology Center and Network (CTC&N).

Stakeholder Workshop for the Gauteng CIC – 6 October, 2011

The Innovation Hub and the World Bank will hold a conference to gather selected stakeholders to help design the CIC. We will present the CIC concept, our analysis of particular circumstances in South Africa in this area, and seek input from all relevant actors who well understand the climate technology ecosystem and the needs of South Africa. The conference will be held all-day on 6 October 2011 at The Innovation Hub Conference Venue in Pretoria.

Relevant stakeholders include:

- Private sector companies involved in South African climate sector
- Government officials
- University and other scientific researchers
- Domestic and international financiers in the clean tech space
- International climate technology experts
- Multilateral and bi-lateral development finance organizations
- Sustainability and climate focused media and NGOs
- Environmental legal experts

Stakeholder Conference to design Gauteng CIC 6 October 2011 at The Innovation Hub

Conference registration is free and we welcome all informed participation. If you would like to attend, please email cic@theinnovationhub.com , with a description of your organization's activities and interest in the "green economy".

About The Innovation Hub

The Innovation Hub - Africa's first internationally accredited Science and Technology Park and a full member of the International Association of Science Parks (IASP) - is the leading knowledge-intensive business cluster in South Africa. Established by the Gauteng Department of Economic Development through its agency Blue IQ Investment Holdings, it is strategically located in Pretoria, Gauteng - South Africa's executive capital and 'smart' Province - The Innovation Hub has become a regional centre of innovation and knowledge creation. The Innovation Hub has created a unique space for high-tech entrepreneurs, world-class businesses, academics, researchers and venture capitalists to meet, network and prosper. Its value-adding business support services contribute to the growth and globalisation of technology-rich enterprises.

About infoDev's Climate Technology Program

*info*Dev, a global partnership program hosted by the World Bank Group, is devoted to promoting entrepreneurship, innovation and new technologies to further economic development. *info*Dev has a successful history of accelerating the local development of information and communications technologies (ICT) in numerous countries, and currently supports small business development with a network of over 380 incubators in more than 100 countries. The Climate Technology Program builds off these strengths and applies *info*Dev's experience to the rapidly growing climate technology sector. By supporting local, bottom-up innovation to climate challenges, appropriate solutions can be found that address local needs and new jobs and industries can flourish.