

Fostering Cleantech Innovation Ecosystems: GCIP in South Africa

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- **Background**
- **National Drivers**
- **Importance of an Innovation Ecosystem**
- **Successful Approach of GCIP**

- COPI7 - Durban
 - The SA Cleantech competition in 2011 had great success
 - Challenges identified:
 - Regulatory environment and institutional capacity
 - Limited access to finance
 - Shortage of entrepreneurial skills
 - Limited R&D support
 - Lack of public awareness
- The programme has been running for 2 years
 - Working with emerging cleantech startups
 - In support of governments efforts to support a transition to a Green Economy
 - In SA – 180 applications received since inception with 52 enterprises progressing through the programme

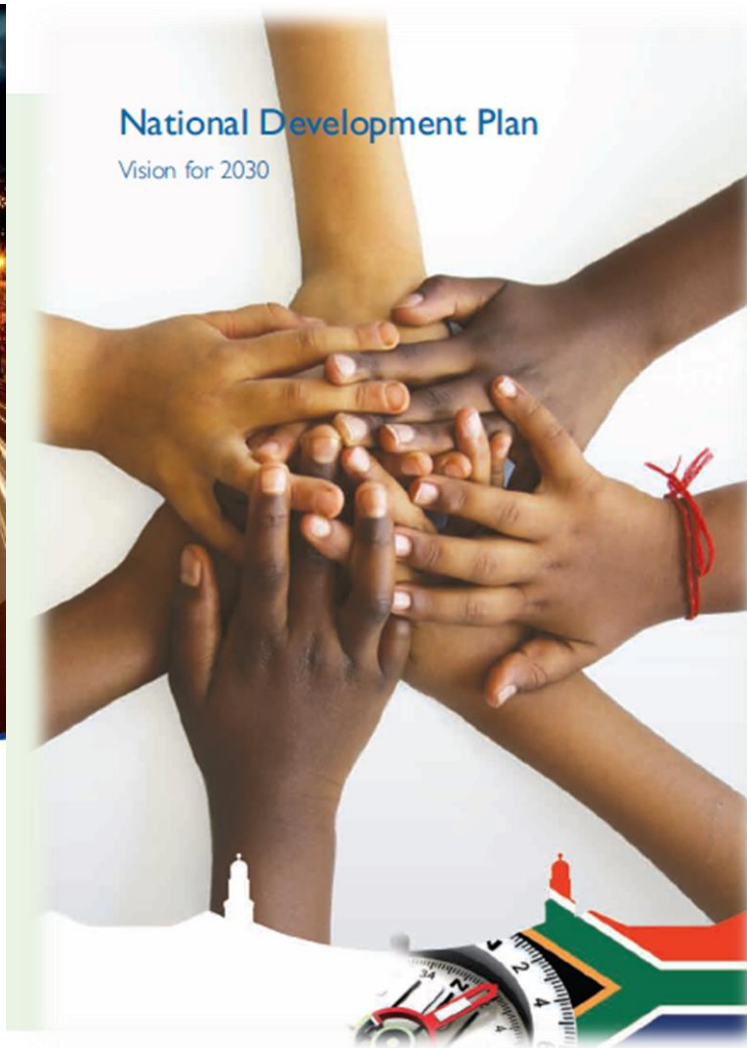


National Drivers



THE STATE OF
GREEN TECHNOLOGIES
IN SOUTH AFRICA

NOVEMBER 2014



GREEN economy
Modelling Report of
South Africa

Focus on Natural Resource Management,
Agriculture, Transport and Energy Sectors



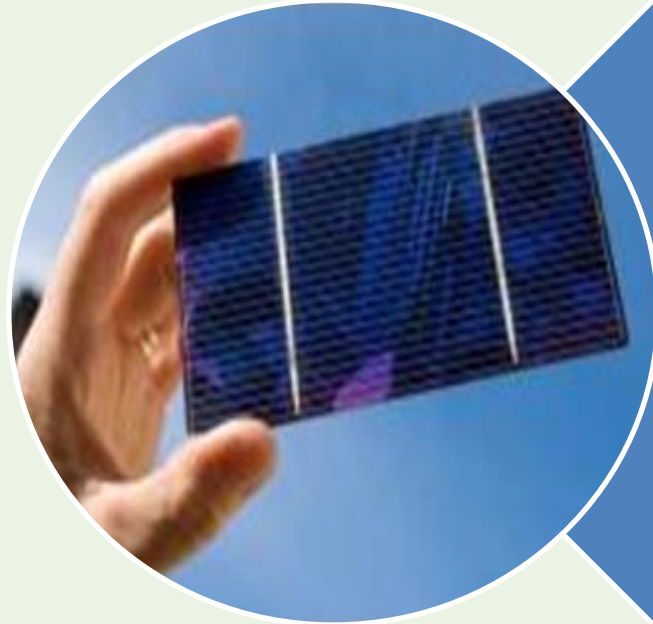
National Drivers

This has translated into stronger institutions and mechanisms that:

- Encourage investment in green technology innovation across the various stages of development, from R&D to commercialisation.
- Provide financial instruments.
- Provide greater business support to emerging and established green enterprises.
- Build skills and capacity to foster innovation and facilitate a greater uptake of green technologies.



Technology Categories



The categories highlight the Green economy focus areas:

- Energy Efficiency
- Renewable Energy
- Waste Beneficiation
- Water Efficiency
- **Green Buildings**

BUILDING AN INNOVATION AND ENTREPRENEURSHIP ECOSYSTEM



Approach & Benefits

Training

- National Academies, National Webinars and Regional Training
- Mock Judging

Mentoring

- Local and international mentors (generalists and specialists)

Access to Capital

- Relationship with Strategic Investors

Showcasing

- National Gala Event & Global Forum in Silicon Valley
- Press exposure

Cash Award

- National Winner, Two Runners –up and best Woman-Led business & Youth



Thank You

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