

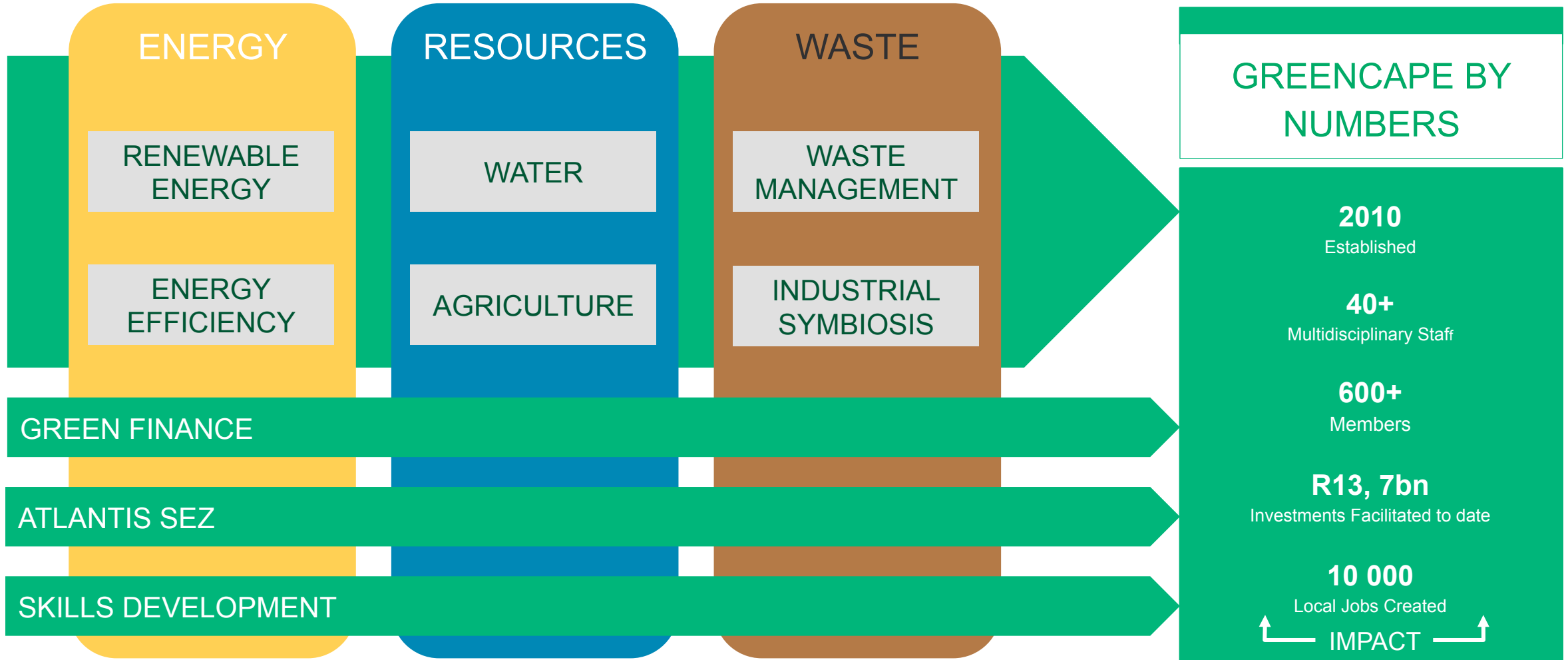
GreenCape

Green Economic development at a sub-National scale

LEDS Webinar

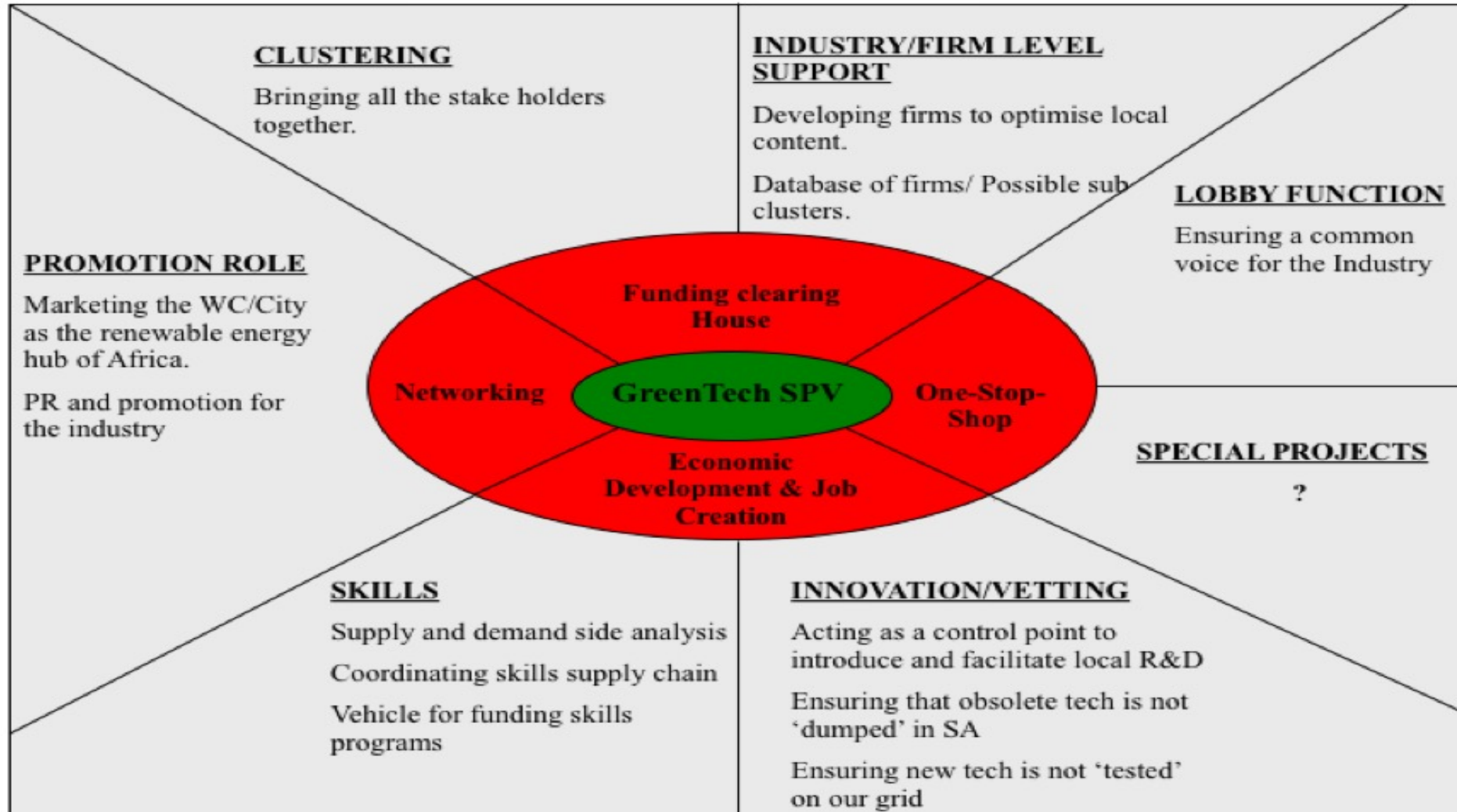
Aug 2016

What is GreenCape all about?



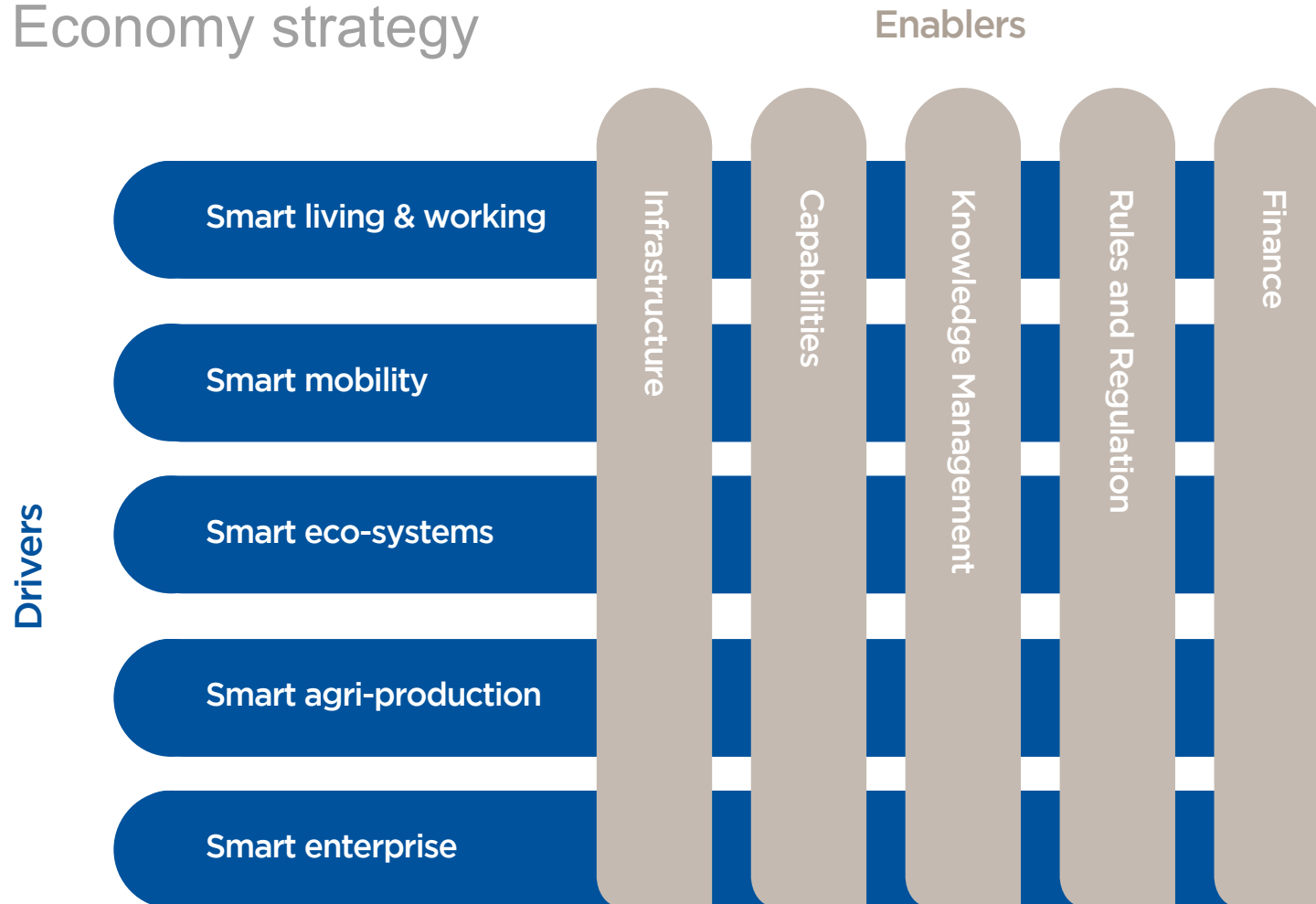
Impact – Video removed

Initial set-up







Expanding focus: Opportunity driven

The Green Economy strategy

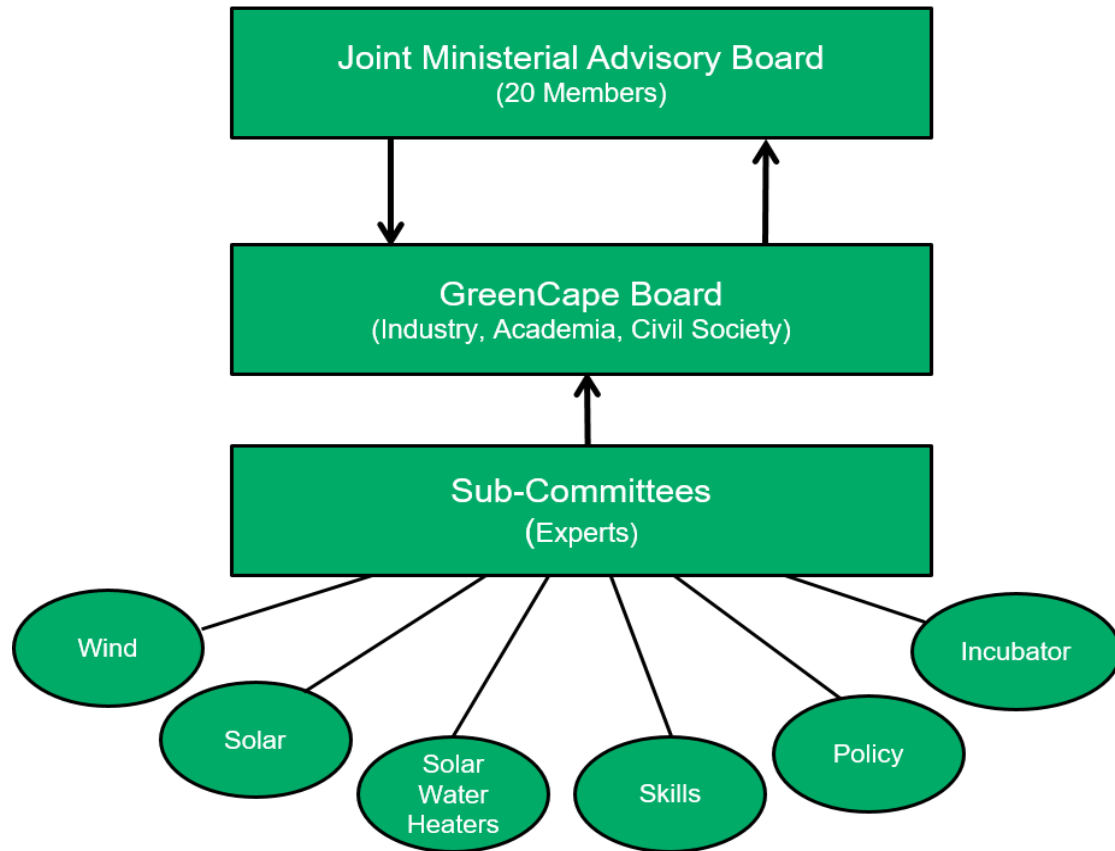


Map of expanding services

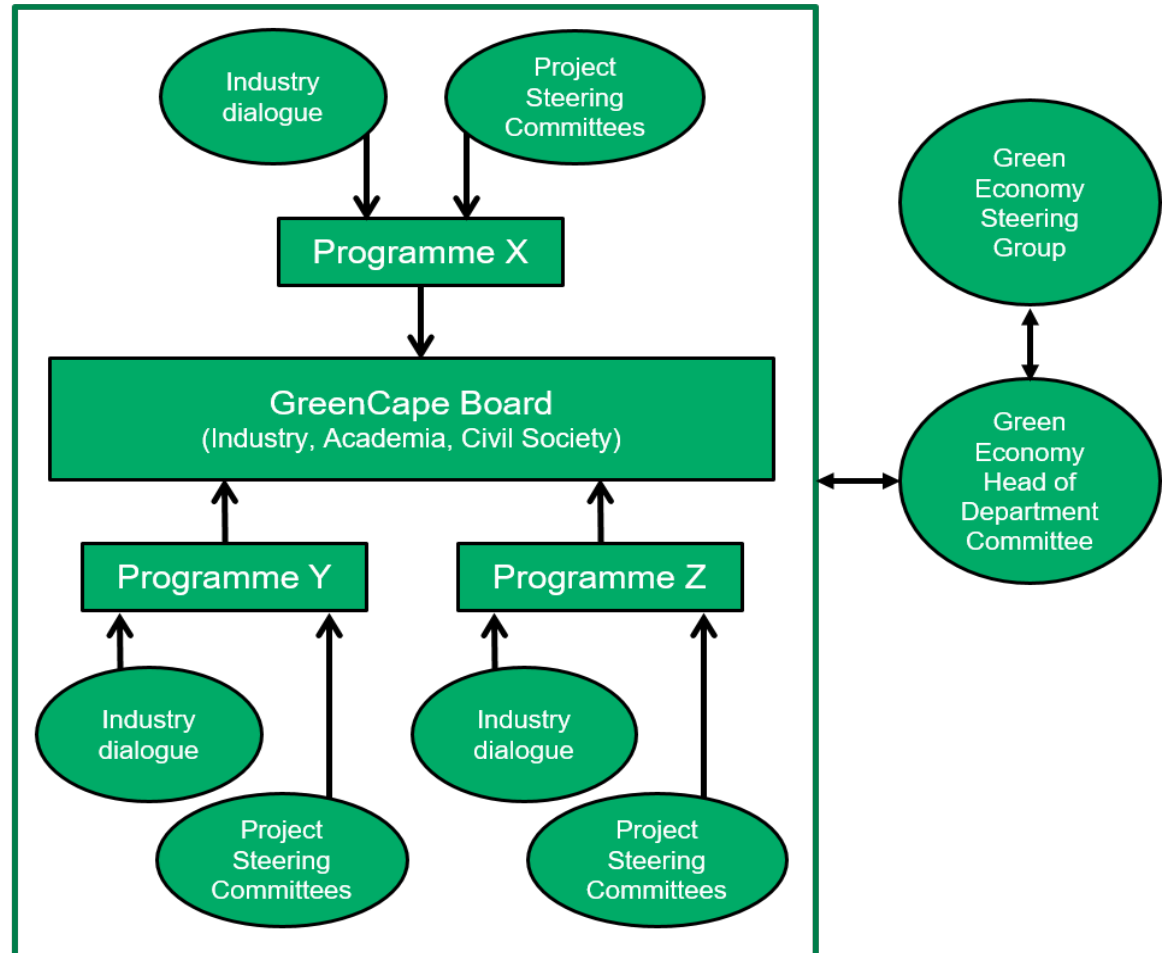
| | 2011-12 | 2013 | 2014 | 2015 |
|---|---|--|---|--|
| ENERGY  | Renewable Energy Solar Water Heaters Skills development | Smart Grids Case Studies | Smart Meter Standard | Energy Game Changer Design Lab Solar PV rules & tariffs for munics ESCO model support to WCG and industry LNG EIA in Atlantis |
| WASTE  | Waste to Energy | Western Cape Industrial Symbiosis Program WISP Policy & regulatory tool | NISP & Africa IS support Decision support tool for municipalities | Construction & Demolition Waste Informal recycling sector |
| RESOURCES  | | Water Sector desk Biofuels feasibility in the Western Cape | Water constraints to Economic Dev in Saldanha Regional Resource Flow Model Agri Sector Desk | WRC water project with UCT Resource productivity in bio-based value chains GreenAgri portal |
| OTHER  | | Green building sector desk Multiple intern programs | Green Building Materials Catalogue Green Finance Desk Atlantis SEZ project management office International Cleantech Network – only African member | World Bank Market Connect |

Insights

Proposed 2010



Current 2016



Key factors for success

- Access to industry → Members
- Impartial → Deliberate choice (Data driven)
- Credible → Expertise
- Cross-sectoral → Range of solutions
- Policy and regulation changes → Ability
- Legitimate → Mandate
- Impact orientation → Bite sized chunks
- Political stability → Same MEC – same premier – same HoD

Lessons

- Focus and prioritisation
- Targeted problem definition and solving
- Relevance
- Credibility

Future

Opportunity driven

- Locally
 - Other regions in SA
 - Work outside SA (Industrial symbiosis)
- Internationally
 - C40
 - ICN



Thank You

Mike Mulcahy

mike@green-cape.co.za

021 811 0250