



# Structural Approaches to Emissions Mitigation and the Role of Business

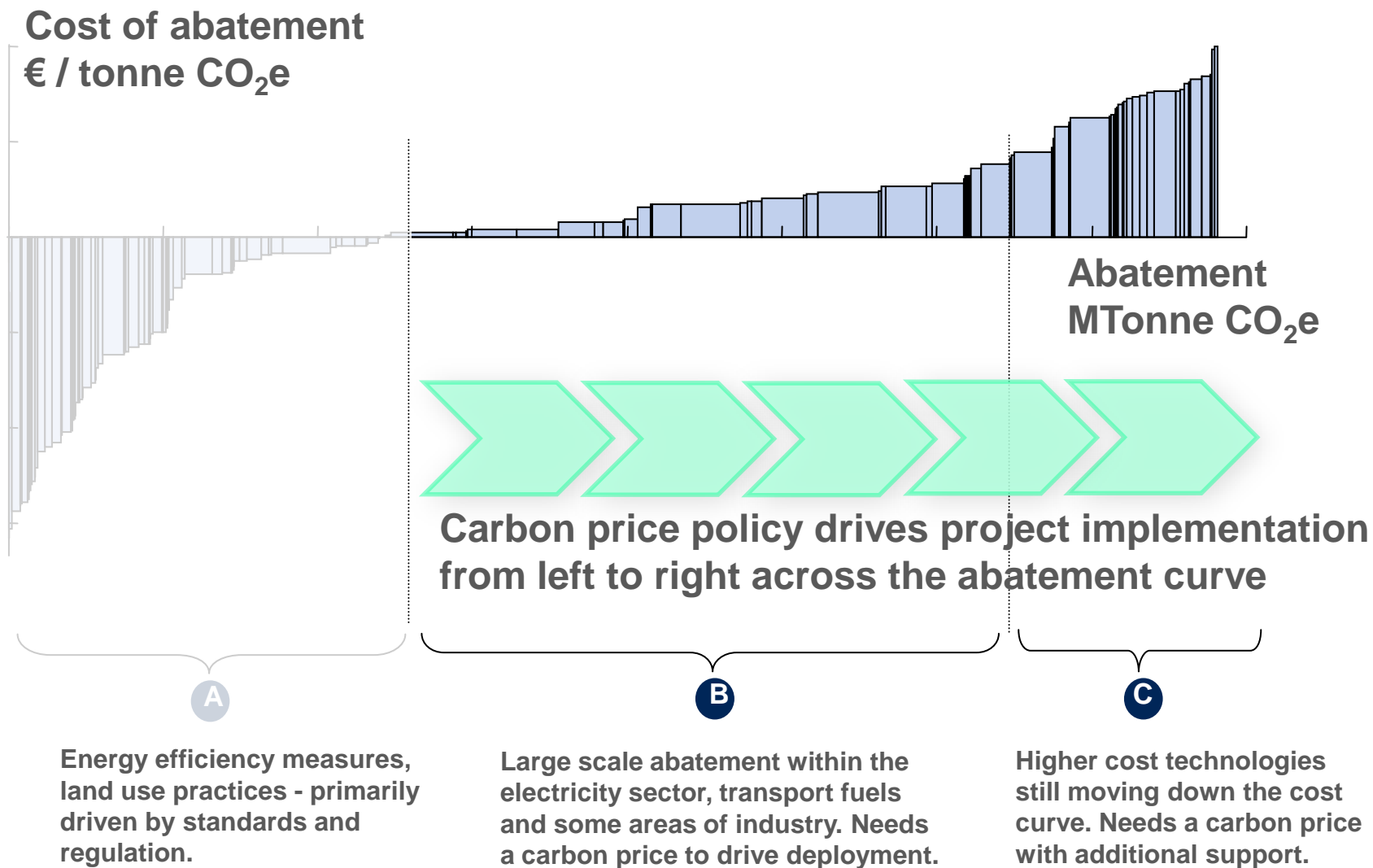
**David Hone**

Senior Climate Change Adviser

Group CO<sub>2</sub>

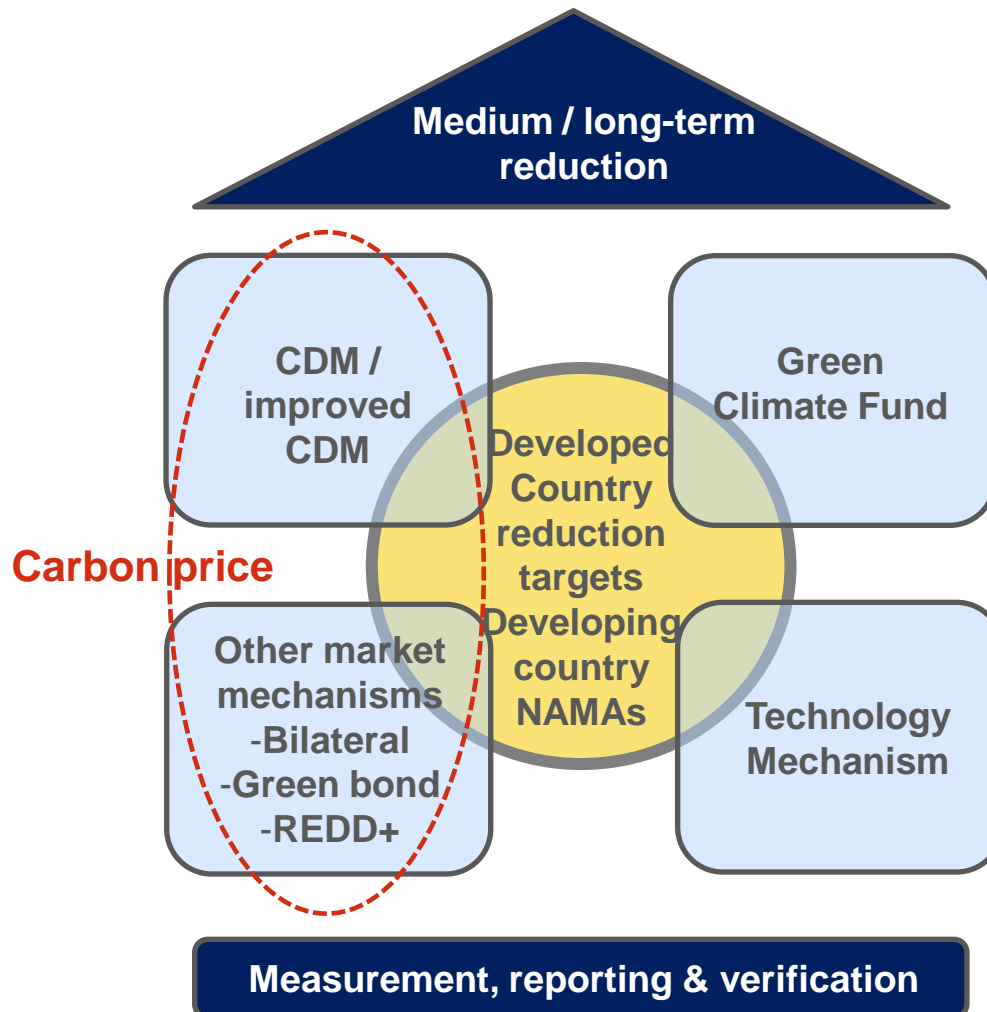
June 2011

# A policy framework to consider



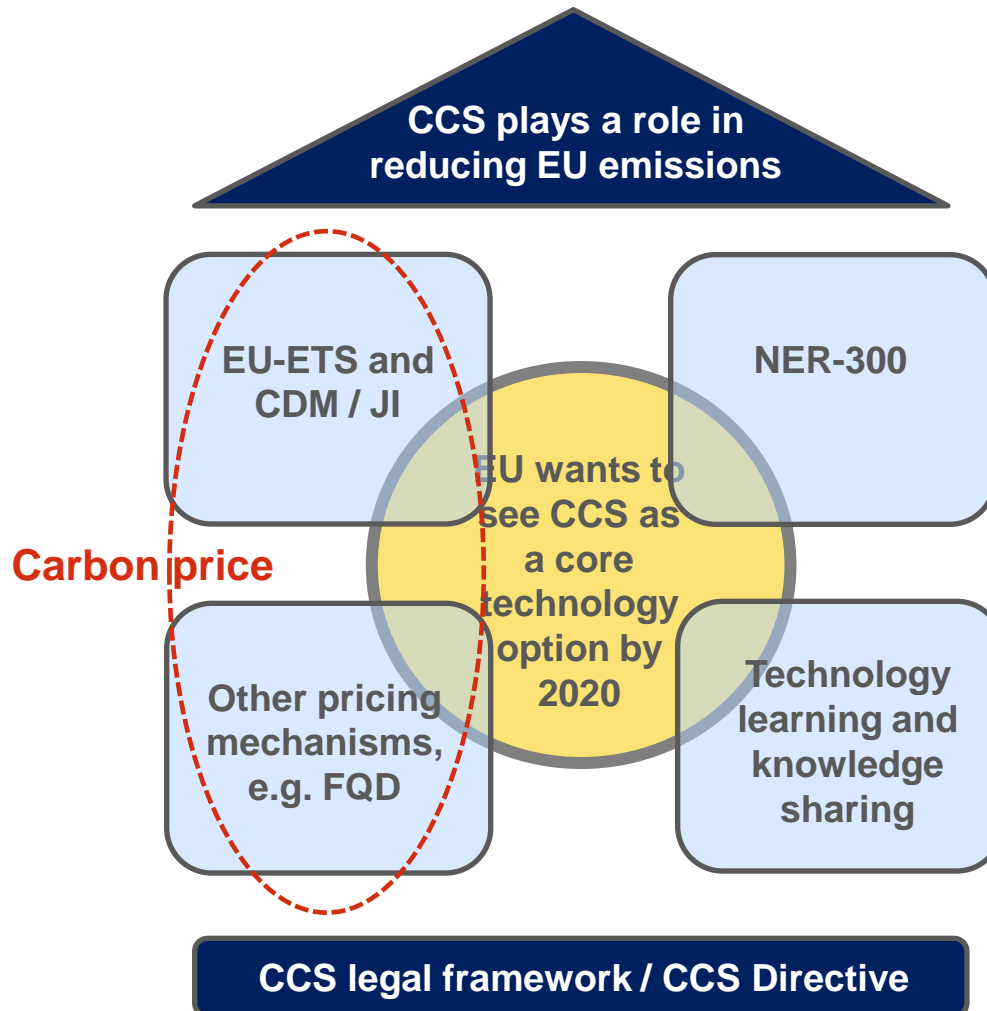
# The Developing Global Framework

## General overview



# The Development of CCS in the EU

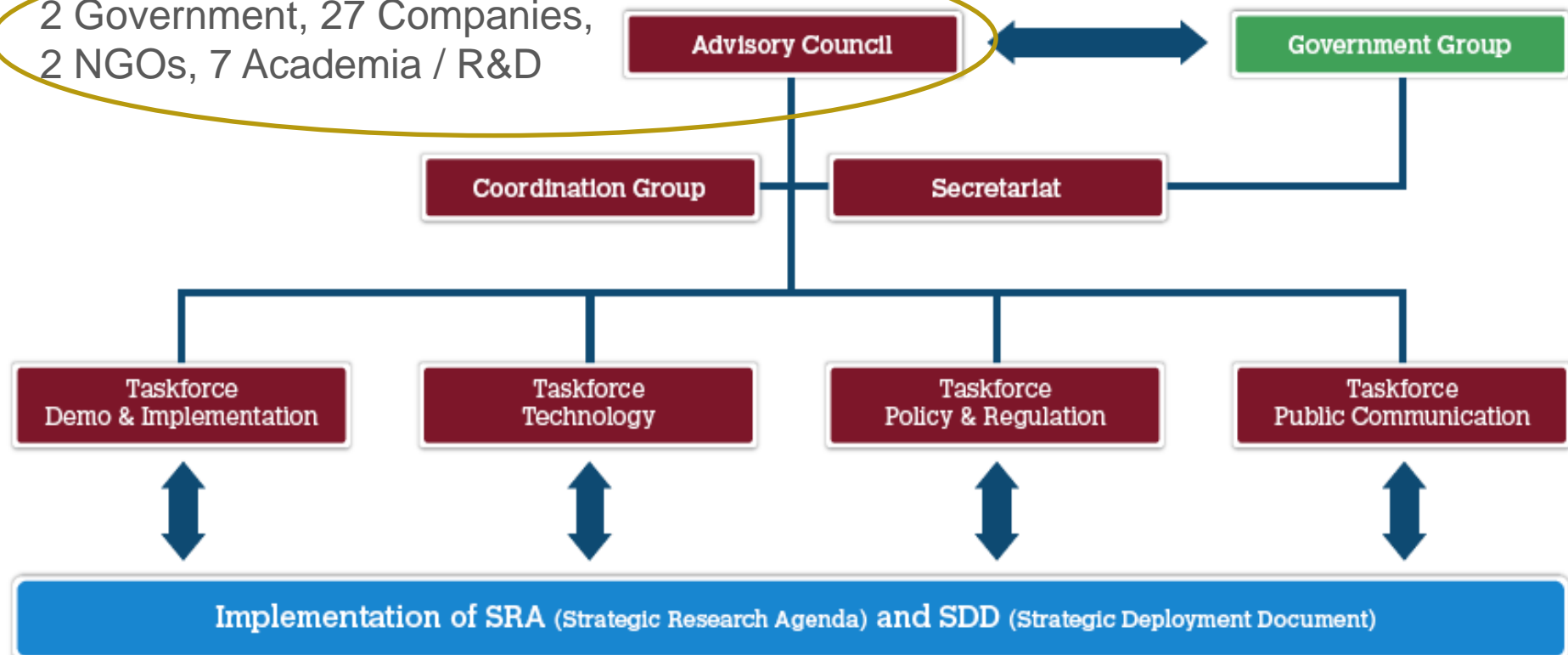
## General overview



# Business and Government working together on CCS

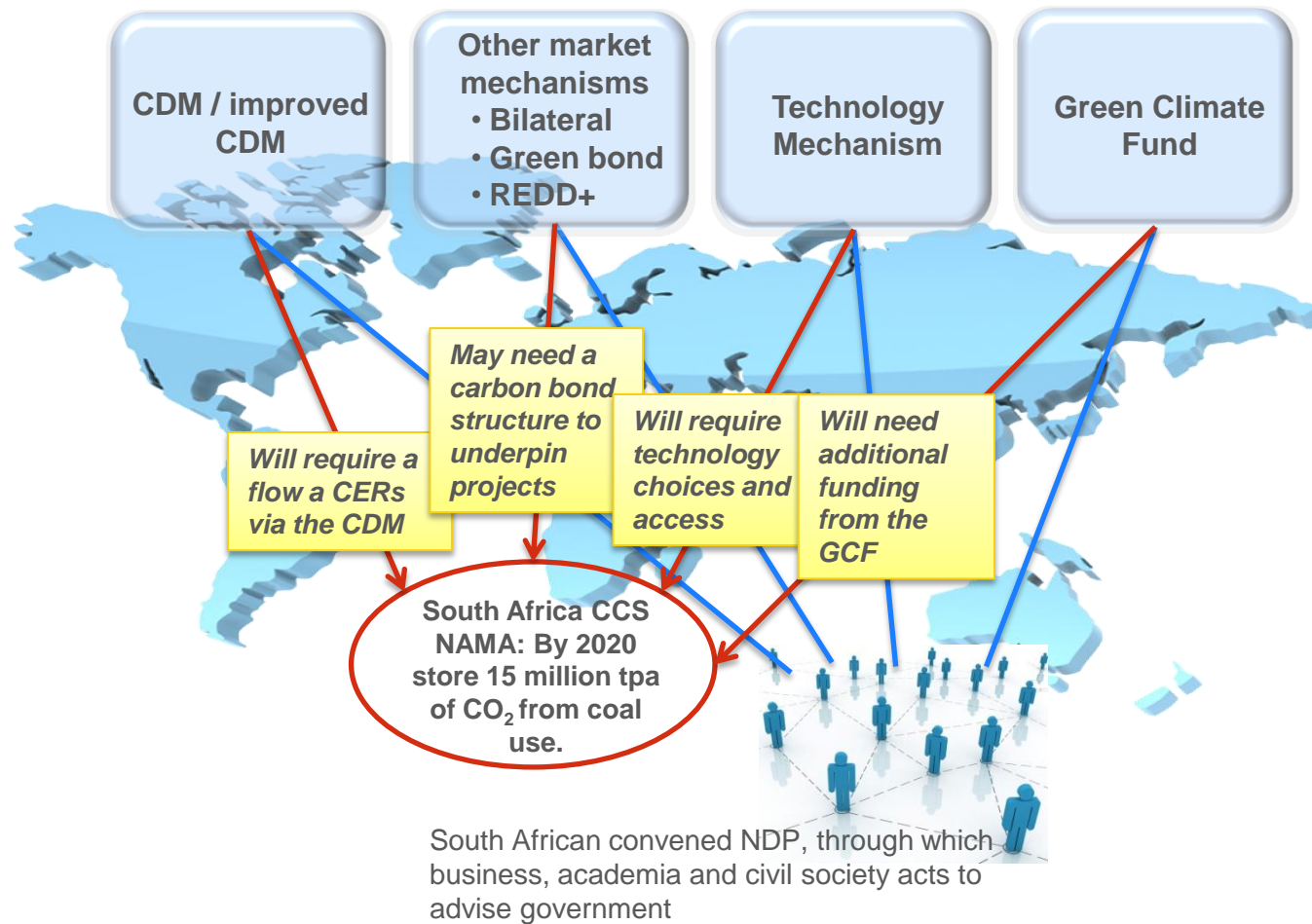
Founded in 2005, the European Technology Platform for Zero Emission Fossil Fuel Power Plants (ZEP) is a unique coalition of stakeholders united in their support for CCS as a key technology for reducing emissions. ZEP serves as advisor to the European Commission on the research, demonstration and deployment of CCS.

2 Government, 27 Companies,  
2 NGOs, 7 Academia / R&D



# The NAMA Development Platform

(South African Example)



# Key Deliverables in the Near Term

## **The Business Role:**

Clarity from the UNFCCC that the business role must go beyond observer status

## **The Green Climate Fund:**

Agree that the principal mitigation focus of the Green Climate Fund is large scale emissions reduction in the power generation and transport sectors in emerging economies.

## **The CDM:**

Identify a clear way forward for the CDM, such that this one instrument able to project carbon pricing into developing countries is preserved, irrespective of the fate of the Kyoto Protocol.

## **The Technology Mechanism:**

In association with the business community, establish a body through the technology mechanism which can support and fund the creation of local and regional technology platforms tied to NAMA delivery.

## **Carbon Capture and Storage (CCS):**

Ensure that CCS is confirmed as eligible under the CDM so that this essential technology is available to emerging economies for inclusion in their NAMAs.



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