

# Institutions of Climate Change

Presented by:

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# What Is the Caribbean Community Climate Change Centre

The Centre is a CARICOM Specialized Institution  
with the following Mandate

To coordinate the regional response to climate  
change and to manage efforts to adapt to its  
projected impacts.

# Why the Centre?

Recognizing the challenges and opportunities posed by climate change and climate variability on the economic development and social needs of the Caribbean Community (CARICOM) region:



- The Heads of Government of CARICOM at their annual meeting in July 2002, endorsed the creation of a permanent capacity in the region to address climate change issues.
- The Operationalization of the Centre began in January 2004.
- With supporting grants from the host country, Belize and the Governments of Barbados and Italy , it became fully operational in July 2005.

# Legal Status

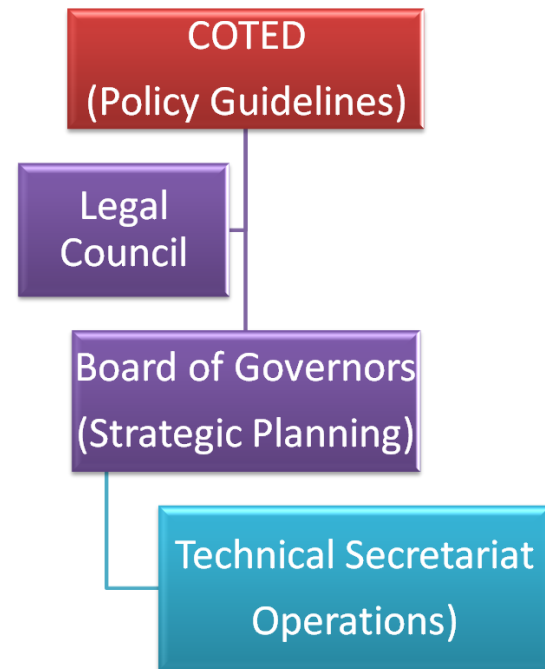
- ▶ The Centre is registered under the UN System as a CARICOM Specialized Agency:
  - With its own juridical personality, and in particular, with full capacity to:
    - contract;
    - acquire and dispose of moveable and immovable property; and
    - institute legal proceedings.
  - It may enter into agreement with Members, third states and other International Organizations for the achievement of its objectives.
  - In any legal proceeding, the Centre shall be represented by the Executive Director.

# Governance of the Centre

## Functional Responsibility

- It is a CARICOM specialized agency with an independent management that is guided by
  - The CARICOM Council of Trade and Economic Development (COTED) on policy matters.
  - A with responsibility for strategic planning.
  - A technical secretariat headed by an Executive Director with responsibility for operational management .

## Organizational Structure



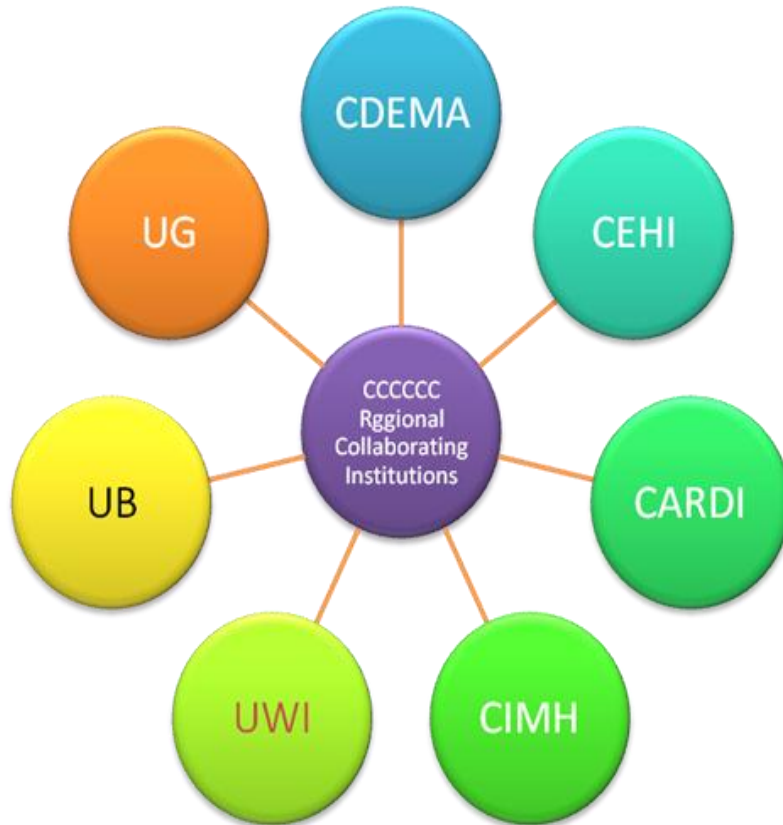
# Role of the Centre

- The Centre coordinates the Caribbean Community (CARICOM) response to climate change.
- It is the key node for information on climate change issues and on the CARICOM member states' response to managing and adapting to climate change.
- It is a repository and clearinghouse for regional climate change information and data, and provides climate change-related policy advice and guidelines to the Caribbean Community (CARICOM) states through the CARICOM Secretariat.
- The Centre is recognised by the United Nations Framework Convention on Climate Change (UNFCCC) as the focal point for climate change issues in the Caribbean.

# Objectives of the Centre

- **To promote protection of the earth's climate system with special emphasis on the Caribbean**
- **To establish and/or expand a network of meteorological and oceanographic monitoring stations**
- **To enhance regional institutional capabilities for the co-ordination of national responses to the adverse effects of climate change and taking advantage of any opportunities presented**
- **To provide comprehensive policy and technical support in the area of climate change and related issues and spearheading regional initiatives in those areas**
- **To promote education and public awareness on climate change issues**
- **To facilitate regional consensus for negotiations related to the UNFCCC**
- **To establish a Financial Mechanism that would ensure the long-term financial viability of the Centre, such as a Trust Fund**

# To Achieve its Operational Goals the Centre Collaborates with other Institutions



CARICOM Institutions



International Institutions



# The Regional Framework for Achieving Development Resilient to Climate Change

- ▶ The CARICOM Heads of Government in October 2007 mandated the 5Cs to prepare a Regional Framework for Achieving Development Resilient to Climate Change.
- ▶ The Framework was completed, and endorsed by Heads in July 2009 who further requested the development of an Implementation Plan (IP).
- ▶ The IP was approved by the Heads of Government on 9 March, 2012

# What is included in the Framework

- ▶ The Strategy identified four main areas for involvement and effort:
  - mainstreaming climate change into the sustainable development agenda and work programmes of public and private institutions in all Caribbean Community countries at all levels;
  - promoting systems and actions to reduce the vulnerability of Caribbean Community countries to global climate change wherever possible;
  - promoting measures to derive benefit from the prudent management of forests, wetlands, and the natural environment in general, and to protect that natural environment;
  - promoting actions and arrangements to reduce greenhouse gas emissions, including those aimed at energy-use efficiency by increasingly resorting to low-emission renewable energy sources; and
  - Encouraging action to reduce the vulnerability of natural and human systems in CARICOM countries to the impacts of a changing climate.

# What the Implementation Plan (IP) of the Framework provides

- ▶ The IP provides the process through which the framework can be implemented during the period 2012 – 2021.
- ▶ The IP is a living document that will be revisited every two years or as conditions dictate.

## Specific priority actions identified by the IP

- ▶ Develop and implement a risk management approach to decision making.
- ▶ Develop sector specific adaptation policies at the national level.
- ▶ Strengthen national and regional climate change negotiating skills.
- ▶ Implement the ‘three-ones’ principle to embed a co-ordinated approach to climate change security across governments:
  - One coordinating mechanism
  - One Plan
  - One monitoring and evaluation framework

## Specific priority actions identified by the IP

- ▶ Actions to de-risk the Caribbean to improve the opportunities for private sector investment.
- ▶ Review CARICOM regional policies, regional organisation policies and National policies and identify specific actions to deliver convergence with the Regional Framework and IP.

# Acting Regionally to Deliver Nationally

**ONE REGIONAL PLAN**

**LILIENDAAL DECLARATION**  
Regional Framework implemented through:

<b>Track One</b> Implementation Plan	<b>Track Two</b> CARICOM Regional strategies & policies
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**ONE REGIONAL CO-ORDINATING MECHANISM**

**CARICOM**

Heads of Government	<b>Coordinating Mechanism</b>	
COTED etc		
CARICOM Secretariat		
	CCCCC	<b>Coordinating Mechanism members</b> <ul style="list-style-type: none"><li>• CARICOM mandated organisations</li><li>• Invited members</li></ul>

**ONE REGIONAL M&E SYSTEM**

**ALIGNED REPORTING**  
Regional Framework strategic elements and goals

<b>Track One</b> Implementation Plan	<b>Track Two</b> CARICOM Regional strategies & policies
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# Actualising the Three Ones Principle Nationally

## ONE NATIONAL PLAN

### LILIENDAAL DECLARATION AND REGIONAL FRAMEWORK

National Framework implemented through

#### Track One

National Implementation Plan

#### Track Two

National strategies, policies, & budgets

## ONE NATIONAL CO-ORDINATING MECHANISM

### FINANCE MINISTRY

National Focal Point and Climate Change Committees (Secretariat)

#### Co-ordinating mechanism members

- Government departments
- National and international NGOs, civil society organisations.
- Regional organisations
- Private sector

## ONE NATIONAL M&E SYSTEM

### ALIGNED REPORTING

Regional Framework strategic elements and goals - priorities defined at national level

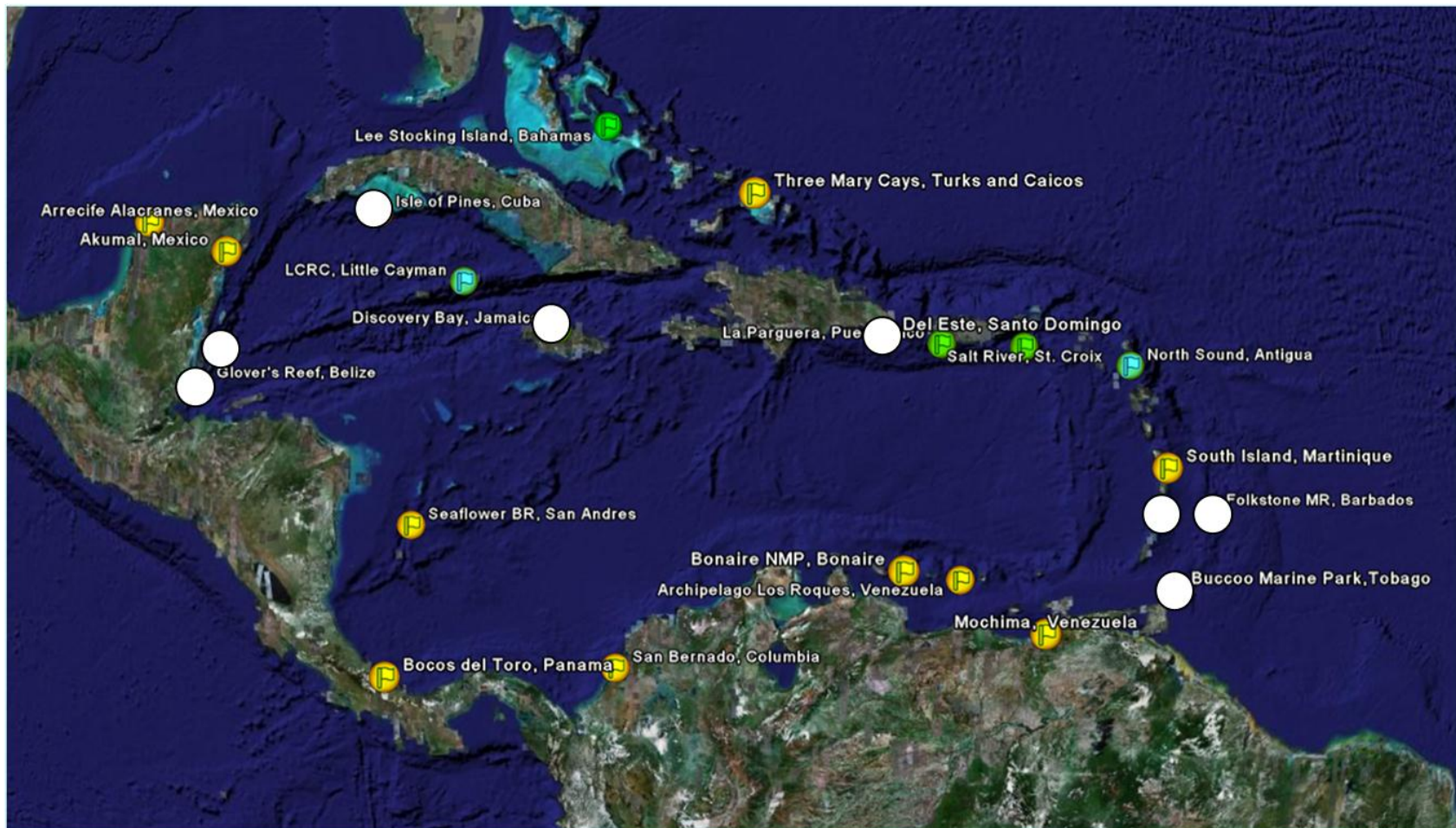
#### Track One

National Implementation Plan actions

#### Track Two

National sectoral/cross-sectoral strategies & policies

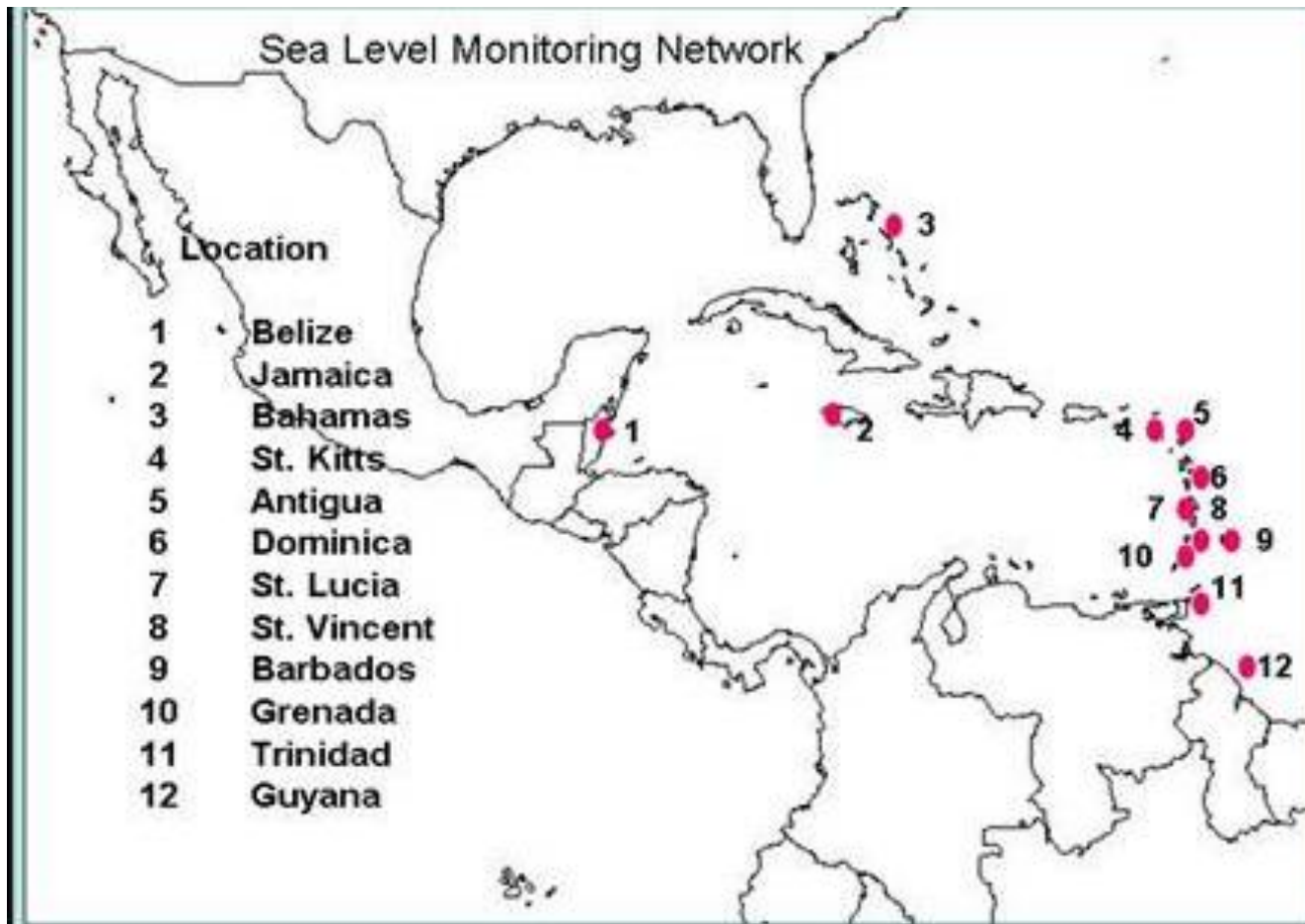
# Expansion of meteorological/oceanic monitoring networks (CREWS Stations)



Legend: Green stations operated by NOAA/Private  
White stations to be installed by 5Cs  
Yellow stations - No provider as yet



## Expansion of meteorological/oceanic monitoring networks (Sea level and Hydromet Stations)



106 additional hydrometeorological stations are being installed throughout the region including Cuba, Dominican Republic, Haiti and Suriname

# Supporting Governments (2005 – 2012)



**Government of Italy**

**2005 – 2007**

Support for the operationalization of Centre

**Grant: US\$850,000**



**Germany**

**2010 – 2013**

Technical support to the Centre's Information Clearinghouse

**Grant: €150K**



**European Union**

**2011 - 2014**

Support to the Caribbean component of the Global Climate Change Alliance

**Grant: €8M**



**United Kingdom (UKAID/DFID)**

**2007 – 2015**

Support for the development of Regional Climate Change policy and the CARICOM: 'Regional Framework for Achieving Development Resilience to Climate Change and the operationalisation of its Implementation Plan (IP) .

**Grant: £6M**



**Australia (AUSAID)**

**2010 – 2015**

Institutional Support for the Caribbean Community Climate Change Centre

**Grant: AU\$5M**



**Hellenic Republic of Greece**

**2009 – 2013**

Support for projects addressing the impacts of Climate Change.

**Grant: €4M**

# Supporting Institutions



**2010 – 2013**

Support for the development of the Implementation Plan (IP) for the CARICOM 'Regional Framework for Achieving Development Resilience to Climate Change and Development of a Risk Management Handbook.

**Grant: £1M**



**Commonwealth Secretariat**

**2009 – 2013**

Providing a Senior Resource Economist to the Centre's Project Development and Management Unit

**Grant: £180K**



**Inter-American Development Bank**

**2011 – 2014**

Support for the development of regional Climate Change-related data management system.

**Grant: US\$600K**



**2006 – 2013**

Grants for Institutional Strengthening

**Grant: US\$1M**

# Support from Regional Governments



**The Government of Belize provides an Annual Grant starting in 2004 in support of the Centre's operations**

**Annual Grant:  
US\$75K**



**The Government of Barbados provides an Annual Grant starting in 2004 in support of the Centre's operations**

**Annual Grant:  
US\$30K**



**The Government of Trinidad and Tobago in 2007 provided a Grant to the Centre's Trust Fund**

**Grant: US\$1M**

***THANK YOU!!!***